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JAN 19 2012

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DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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|---|---|---|---|
| F | O | R | M |

AMENDED REPORT L

DIV. OF OIL, GAS & MININGhight changes) 6 SURFACE 5. MINERAL LEASE NO: APPLICATION FOR PERMIT TO DRILL Fee 7. IF INDIAN, ALLOTTEE OR TRIBE NAME: DEEPEN | REENTER [ DRILL 🗸 1A. TYPE OF WORK: 8. UNIT or CA AGREEMENT NAME: MULTIPLE ZONE OIL 🔽 GAS 🗌 SINGLE ZONE V OTHER B. TYPE OF WELL: 9. WELL NAME and NUMBER: 2. NAME OF OPERATOR: Galloway #3-11B2 Devon Energy Production Company, L.P. 10. FIELD AND POOL, OR WLDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR: CITY Oklahoma City STATE OK ZIP 73102 (405) 228-4248 20 North Broadway Bluebell 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, 578016X 40.319494 4. LOCATION OF WELL (FOOTAGES) MERIDIAN: AT SURFACE: 1255' FSL & 1277' FWL SWSW 11 2W 2S 44636234 - 110.081742 AT PROPOSED PRODUCING ZONE: Same 12. COUNTY: 13. STATE 14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: **UTAH** Duchesne 5.9 miles from Roosevelt, Utah 17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 16. NUMBER OF ACRES IN LEASE 640 1255 20. BOND DESCRIPTION: 7/5/00753026-70 19. PROPOSED DEPTH: 18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) No. <del>71S1007530226-70 /</del> 12,700 23 ESTIMATED DURATION 22. APPROXIMATE DATE WORK WILL START: 21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 30 days 3/1/2012 5399' GR PROPOSED CASING AND CEMENTING PROGRAM 24 CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT SETTING DEPTH CASING SIZE, GRADE, AND WEIGHT PER FOOT SIZE OF HOLE 350 sx 15.6 ppg 500 Class "G" J-55 20" 13-3/8" 54.5 3.16 11.0 ppg 310 sx 40.0 2.900 Class "G" N-80 12-1/4" 9-5/8" 1.31 14.0 ppg 320 sx 200 sx 1.17 15.8 ppg Top out (if necessary) 830 sx 1.98 12.5 ppg Class "G" HCP-110 29.0 10,300 8-3/4" 1.26 150 sx 14.0 ppg Book 210 sx 1.45 14.3 ppg 13.5 12,700 Class "G" 5" P-110 6-1/8" **ATTACHMENTS** 25 VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES: COMPLETE DRILLING PLAN WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER Sr. Staff Operations Technician Patti Riechers NAME (PLEASE PRINT) 1/18/2012 SIGNATURE Approved by the (This space for State use only)

43-013-34304 API NUMBER ASSIGNED:

APPROVAL:

Utah Division of Oil. Gas and Mining

# Helen Sadik-Macdonald - Galloway 5-11B2 APD correction

From: "Rie

"Riechers, Patti" < Patti.Riechers@dvn.com>

To:

"hmacdonald@utah.gov" <hmacdonald@utah.gov>

Date:

3/14/2012 3:31 PM

Subject: Galloway 3-11B2 APD correction

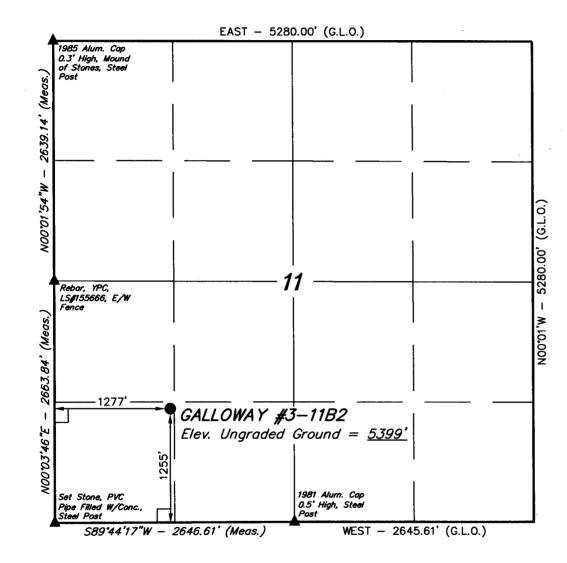
The weight of the 5" P-110 LTC should be 18.0#.

Patti Riechers

Sr. Staff Operations Technician

**Confidentiality Warning:** This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

# T2S, R2W, U.S.B.&M.



#### LEGEND:

\_\_ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

#### (NAD 83)

LATITUDE = 40°19'10.19" (40.319497) LONGITUDE = 110°04'54.35" (110.081764)

(NAD 27)

LATITUDE = 40<sup>9</sup>10.34" (40.319539) LONGITUDE = 110<sup>9</sup>4'51.80" (110.081056)

#### DEVON ENERGY PRODUCTION COMPANY, L.P.

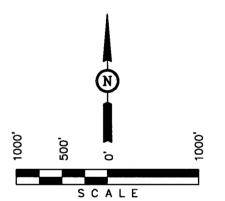
Well location, GALLOWAY #3-11B2, located as shown in the SW 1/4 SW 1/4 of Section 11, T2S, R2W, U.S.B.&M., Duchesne County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 11, T2S, R2W, U.S.B.&M. TAKEN FROM THE HANCOCK COVE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5442 FEET.

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



#### CERTIFICATE AND OF THE CONTROL OF TH

THIS IS TO CERTIFY THAT THE ABOVE PATI, WAS PREPARED THE THE NOTES OF ACTUAL SURVEYS MAN BY HE OR UNDER WE SUPERVISION AND THAT THE SAME AND TRUE MAID CORRECTS TO BEST OF MY KNOWLEDGE AND BELIEF

REGISTRED LAND SURVEYOR
REGISTRED ON UND 161319
STATE OF TAMPE (SEV)

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| SCALE<br>1" = 1000' | DATE SURVEYED:<br>04-26-11 | DATE DRAWN:<br>05-03-11 |
|---------------------|----------------------------|-------------------------|
| G.S. B.S. J.I.      | REFERENCES G.L.O. PLAT     | •                       |
| WEATHER<br>COOL     |                            | ENERGY<br>COMPANY, L.P. |

#### **Devon Energy Production Co., LP**

Galloway # 3-11B2 SW SW Sec 11 T2S R2W Duchesne County, UT 1255' FSL; 1277' FWL GL 5399'; KB 5416' (est) Fee Lease

#### **DRILLING PLAN**

# 1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS & ANTICIPATED WATER, OIL, GAS, OR MINERAL FORMATIONS

| <u>Formation</u>  | Depth TVD                          | Depth TMD                          | Hydrocarbon/Water  |
|---|------------------------------------|------------------------------------|--------------------|
| <ul> <li>Upper Green River<br/>Lower Green River<br/>Wasatch<br/>Proposed TD</li> </ul> | 5700"<br>8876'<br>10280"<br>12700' | 5700'<br>8876'<br>10280'<br>12700' | Oil/Gas<br>Oil/Gas |

All shows of fresh water and minerals will be adequately protected and reported.

#### 2. PRESSURE CONTROL EQUIPMENT:

All well control equipment for 5M and 10M systems shall be in accordance with state of Utah regulatory agencies.

The minimum specifications for pressure control equipment that will be provided are included on the attached schematic diagram showing size, pressure ratings, testing procedures, and testing frequency.

- 5 x 20 rotating head on structural pipe/extension for surface to 500'
- 5 x 13 3/8" rotating head on conductor for 500' 2900'
- 5M BOP stack, 5M kill lines...choke manifold NU for 2900' 10300'. 5M BOP...5M annular NU to surface casing tested to 250 psi low/5M psi high prior to drill out. Surface casing tested to 1500 psi. Intermediate casing tested to greater of 1500 psi or .22 psi/ft. Choke manifold, kelly cock, floor safety valves tested to 5M.
- 11 x 10M BOP stack w/ rotating head, 5M annular, blind rams, and mud cross from 10301' 12,700'. 10M BOP...5M annular w/ 3 ½" rams, blind rams, mud cross and rotating head. BOPE hydraulically operated

The manifold includes appropriate valves and adjustable chokes. The kill line will have one check valve. Ram type preventers will be pressure tested to full working pressure when a test plug is used and if a test plug is not used to 70% of the minimum internal yield pressure of the casing. The testing frequency will be as follows:

- Initial installation
- Whenever any seal subject to test pressure is broken
- Following related repairs
- At 30 day intervals

The annular preventer will be pressure tested to 50 percent of the rated working pressure. All pressure tests shall be maintained at least ten minutes or until provisions of test are met, whichever is longer.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip.

A BOPE pit level drill will be conducted weekly for each drilling crew.

All tests and drills will be recorded in the drilling log.

The accumulator will have sufficient capacity to open the HCR valve, close all rams plus the annular preventer, and retain 200 psi above pre-charge pressure without the use of closing unit pumps. The system will have two independent power sources to close the preventers in accordance with 5M & 10M system requirements.

Remote controls shall be readily accessible to the driller. Master controls will be at the accumulator.

#### 3. Casing & Cementing Program:

A. The proposed casing program will be as follows:

| <u>Hole Size</u>               | <u>Size</u>                   | <u>Grade</u>                     | <u>Thread</u>            | <u>Weight</u>        | Setting Depth                             |
|--------------------------------|-------------------------------|----------------------------------|--------------------------|----------------------|---|
| 20"<br>12 ¼"<br>8 ¾"<br>6 1/8" | 13 3/8"<br>9 5/8"<br>7"<br>5" | J-55<br>N-80<br>HCP 110<br>P-110 | LTC<br>LTC<br>LTC<br>LTC | 54.5<br>40.0<br>29.0 | 500'<br>2900'<br>10300'<br>10100'-12,700' |

#### B. The proposed cementing program is as follows:

**13 3/8"** - 350 sx 15.6 ppg w/ additives (Class "G")

9 5/8" - Stage Collar @ approx 1500'. STAGE 1: Lead 150 sx @ 11.0 ppg, yield: 3.16 w/ additives...Tail 160 sx @ 14.0 ppg, yield: 1.31 w/ additives...Tail 150 sx @ 14.0 ppg w/ additives (Class "G") Top out: 200 sx 15.8 ppg, yield: 1.17

7" - Lead 830 sx @ 12.5 ppg, yield: 1.98 w/ additives...Tail 150 sx @ 14.0 ppg, yield: 1.26 w/ additives (Class "G")

5" - 210 sx @ 14.3 ppg, yield: 1.45 w/ additives (Class "G")

\*Specific additives, percentages, composition to be determined once reservoir/formation conditions are further identified and confirmed during drilling operations

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi, whichever is greater, but not to exceed 70% minimum internal vield.

The bottom three joints of the surface casing will have one centralizer per joint and one centralizer every third joint thereafter up to designed total

The bottom three joints of the intermediate casing will have one centralizer per joint and then one centralizer every third joint thereafter up to designed total

Remedial Cementing will be performed on surface if the cement does not reach surface.

All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

#### 4. DRILLING FLUIDS PROGRAM:

| <u>Interval</u> | <u>Type</u>        | Mud Weights |
|-----------------|--------------------|-------------|
| Surface         | Water Based System | 8.5 – 8.9   |
| Intermediate    | Water Based System | 8.9 – 10.0  |
| Production      | Water Based System | 11.0 – 14.5 |

Sufficient quantities of mud material/inventory will be maintained on site or be readily accessible for the purpose of assuring well control. SPR will be recorded on daily drilling report after mudding up. Visual mud monitoring will be conducted during operations. Higher mud weights may be required for specific well control matters as well as running logs/casing.

#### 5. EVALUATION PROGRAM:

Logs: Array Induction-GR-SP-Cal: TD to surface casing

Density Neutron-GR-PE-Cal log: TD to surface casing Matrix Density: 2.65g/cc

Sonic Log: TD to surface casing

Samples: 30' samples surface casing to TD. Dry cut to Devon geologist

**Cores:** 'None anticipated.

**DST's:** None anticipated.

#### 6. ABNORMAL CONDITIONS:

Over pressured conditions @ TD may be encountered with a maximum bottom hole pressure of approximately 9300 psi.

Maximum anticipated surface pressure estimated to be approximately 6000 psi.

#### 7. OTHER INFORMATION:

If the well is completed as a dry hole or as a producer, well completion or recompletion report and log(s) will be submitted within 30 days after completion of the well or after completion of operations being performed. Copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample descriptions, daily drilling reports, daily completion reports, and all other surveys or data obtained and compiled during the drilling, completion, and/or workover operations, will be submitted to designated authority/agency.

#### 8. Additional Request

Operator requests Confidential Status for this well.



# Devon Energy Production Company, L.P. Galloway #3-11B2 Section 11, T2S, R2W, U.S.B.&M Duchesne County, Utah

#### 1. Existing roads:

A. The proposed well site is staked and the surveyor's plat is attached.

- B. <u>Driving directions to location from Roosevelt, Utah:</u> Proceed in a westerly, then north westerly direction from Roosevelt, Utah along Hwy 121 approximately 0.6 miles to the junction of this road and 200 North Street to the West; turn left and proceed in a westerly direction on 200 North Street, then continuing in a northerly direction on the Hancock cove road approximately 3.5 miles to the junction of this road and an existing road to the west; turn left and proceed in a westerly direction approximately 0.6 miles to the beginning of the proposed access road to the northwest; follow road flags in a northwesterly, then westerly direction approximately 6,480' to the proposed location.
- C. Access road and existing roads (Surface Topo map) refer to map.

#### 2. Planned access roads and Construction:

A. An access road approximately 6,480' long will be built leading on to the location extended from the existing 2-Track, 0.6 miles from intersection of existing road and Hancock Cove Road. Gravel and road base will be purchased from a commercial source.

#### 3. Location of existing wells:

A. Location of all wells within one mile – shown as keyed on the map

| API Number   | Operator                  | Well Name            | Well Type    | Well Status |
|--------------|---------------------------|----------------------|--------------|-------------|
| 43-013-30248 | El Paso Prod Oil & Gas    | Buzzi 1-11B2         | Oil well     | P&A         |
| 43-013-31356 | Devon Energy Prod Co., LP | Buzzi(Pearson)2-11B2 | Oil well     | Producing   |
| 43-013-30215 | El Paso E&P Company, LP   | Reese Estate 1-10B2  | Oil Well     | P&A         |
| 43-013-30311 | Medallion Exploration     | FJF 1                | Wtr Inj Well | P&A         |
| 43-013-30564 | Devon Energy Prod Co., LP | D L Galloway 1-14B2  | Oil Well     | Shut-in     |

#### 4. Location of Existing and/or Proposed Facilities:

A. All production equipment will be set on the existing drilling pad.

B. Water disposal line is planned to follow the access road. ROW for the gas sales and power lines will be the responsibility of the companies providing the service.

C. Disturbed areas no longer needed for operations will be graded back to near original state as possible and seeded.

#### 5. Location and type of water supply:

A. Roosevelt City Municipal Water.

- B. Should additional water sources be pursued they would be properly permitted through the State of Utah Division of Water Rights.
- C. No new water well is proposed with this application.

#### 6. Source of construction materials:

A. No external construction materials required. All roads and well site construction will utilize dirt in place.

#### 7. Methods of handling waste material:

- A. Drill cuttings will be settled out in the reserve pit. The pit will be lined with a 12-mil nylon reinforced plastic liner.
- B. The liquids in the pit will be hauled off to a state-approved disposal facility.
- C. Fluids produced during production testing will be caught and stored in steel tanks. The fluids will be disposed of in a proper manner
- D Sewage facilities, storage and disposal will be furnished by a commercial contractor.
- E. Trash will be contained in trash baskets then hauled to an approved disposal dump. No trash will be burned on location.
- F. Gas will be flared in the flare pit.

# SURFACE USE PLAN Devon Energy Production Company, L.P. Galloway #3-11B2 Section 11, T2S, R2W, U.S.B.&M

Section 11, T2S, R2W, U.S.B.&M Duchesne County, Utah

#### 8. Ancillary facilities:

A. None.

#### 9. Well site layout:

- A. See attached cut and fill sheet for details.
- B. The flair pit will be in the northwest side of the location, at least 100' from the well head.
- C. The topsoil will be stockpiled on the east side of the location.

#### 10. Plans for restoration of surface:

- A. All surface area not required for production operations will be graded to as near original condition as possible and contoured to minimize erosion.
- B. The flare pit will be backfilled immediately after drilling operations are complete.
- C. The liquid in the reserve pit will hauled out in a timely manner and the reserve pit backfilled. If there will be a delay, the reserve pit will be fenced.

#### 11. Surface Ownership:

A. The surface is owned by Randy Galloway, 15586 SE Yakima Street, Princeville, Oregon 97754-9061 and Shauna Dee Buggie, 631 McKee Drive, Gallup, New Mexico, 87301.

#### 12. Other information:

A. Location is situated on grassland area.

#### 13. Operators representative:

Field representative to contacts regarding compliance with the Application to Drill and the Surface Use Plan are as follows:

Devon Energy Production Company, L.P.

#### **Tom Jantz**

Operations Engineering Advisor

20 North Broadway
Oklahoma City, OK 73102

Office 405 550 7005

Office: 405-552-7825

Cell: 405-323-4619

E-mail: tom.jantz@dvn.com

Devon Energy Production Company, L.P.

George Gurr

Production Foreman-Neola Production Area

P. O. Box 290

Neola, UT

Office 435-353-5784

Cell: 435-610-0802

E-mail: george.gurr@dvn.com

# AFFIDAVIT OF SURFACE DAMAGE AND RIGHT-OF-WAY SETTLEMENT AGREEMENT FOR WELLSITE, ROAD AND PIPELINE DEVON ENERGY PRODUCTION COMPANY, LP., OPERATOR GALLOWAY 3-11B2 WELL Duchesne County, Utah

STATE OF UTAH

COUNTY OF DUCHESNE:

WHEREAS, the undersigned, Janet Wooldridge, (affiant), whose mailing address is Devon Energy Production Company, L.P., 20 North Broadway, Oklahoma City, Oklahoma 73102, does hereby state the following facts:

That Devon Energy Production Company, L.P. entered into separate but identical Surface Damage and Right-of-Way Settlement Agreements dated October 11, 2011, for the drilling of the Galloway 3-11B2 well on surface lands owned jointly by:

50% Shauna Dee Buggie 631 McKee Drive Gallup, New Mexico 87301, and

50% Randy Galloway 15586 SE Yakima Street Prineville, Oregon 97754-9061.

Lands covered by these Agreements and owned by the above referenced surface owners include the South Half, (S/2) of Section 11, Township 2 South, Range 2 West, USM, Duchesne County, Utah; where the drillsite location for the Galloway 3-11B2 is located, and; the Southwest Quarter (SW/4) of Section 12, Township 2 South, Range 2 West, USM, Duchesne County, Utah, where road and pipeline right-of-ways benefiting this well are located.

NOW THEREFORE, the undersigned affiant, Janet Wooldridge, of lawful age, states the above facts are true and correct to the best of her knowledge. Signed this 19th day of January, 2012.

Janet Wooldridge, CPL
Janet Wooldridge, CPL

Land Advisor

Devon Energy Production Company, L.P.

20 North Broadway

Oklahoma City, Oklahoma 73102

STATE OF UTAH

COUNTY OF DUCHESNE:

On the 18 day of January, 2012, personally appeared before me Janet Wooldridge, who, being by me duly sworn, did state that she is a Land Advisor for Devon Energy Production Company, L.P. and that said instrument was signed on behalf of said Corporation.

My Commission Expires;

# DEVON ENERGY PRODUCTION COMPANY, L.P. GALLOWAY #3-11B2

LOCATED IN DUCHESNE COUNTY, UTAH **SECTION 11, T2S, R2W, U.S.B.&M.** 



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



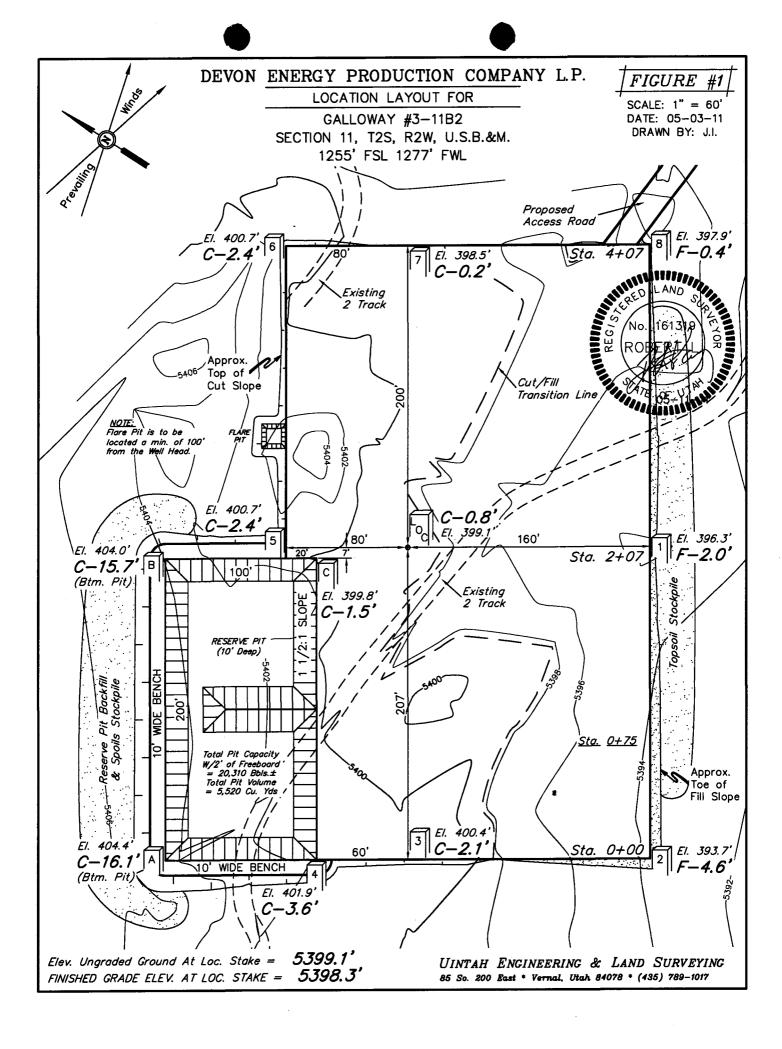
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 \* FAX (435) 789-1813

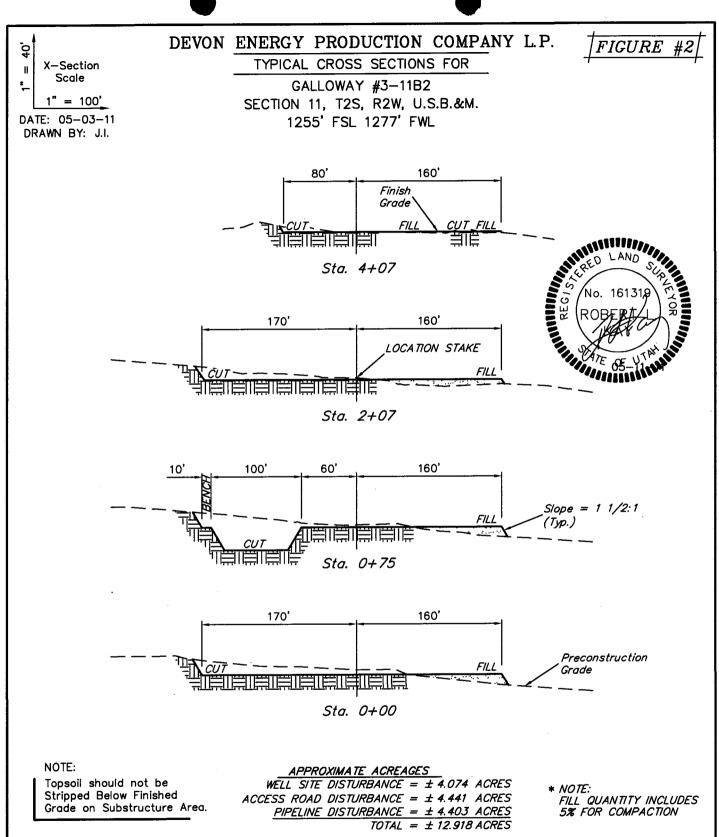
LOCATION PHOTOS

05 02 11 MONTH DAY YEAR

РНОТО

TAKEN BY: G.S. DRAWN BY: J.L.G. REVISED: 00-00-00





#### APPROXIMATE YARDAGES

= 2,380 Cu. Yds. (6") Topsoil Stripping = 11,230 Cu. Yds. Remaining Location

> 13,610 CU.YDS. TOTAL CUT

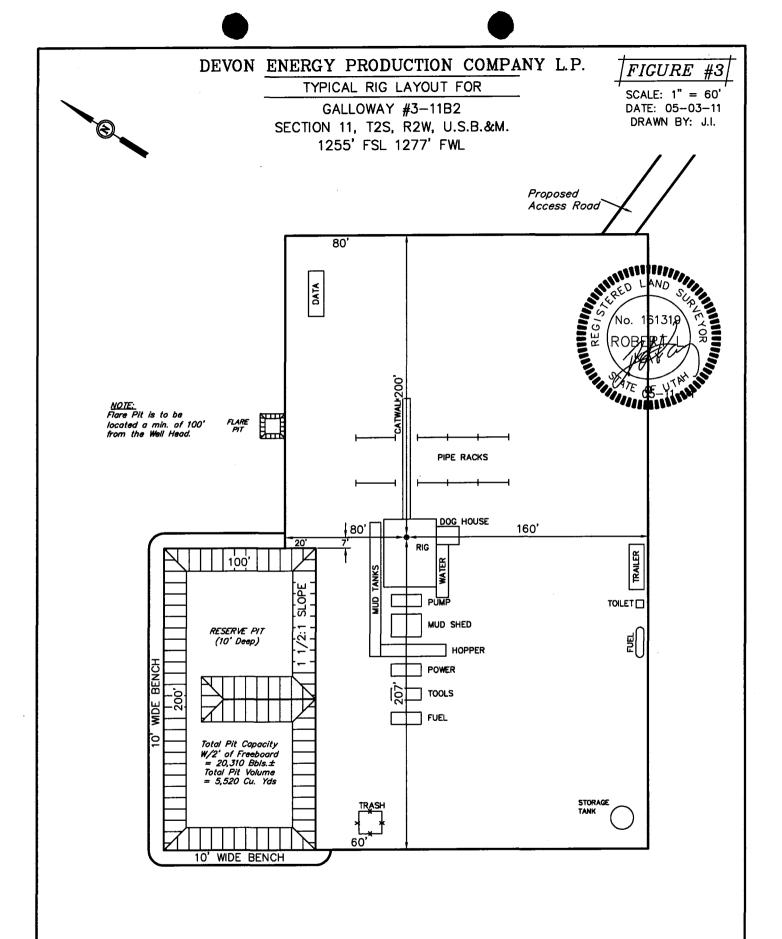
> FILL 4,820 CU.YDS.

8,790 Cu. Yds. **EXCESS MATERIAL** Topsoil & Pit Backfill

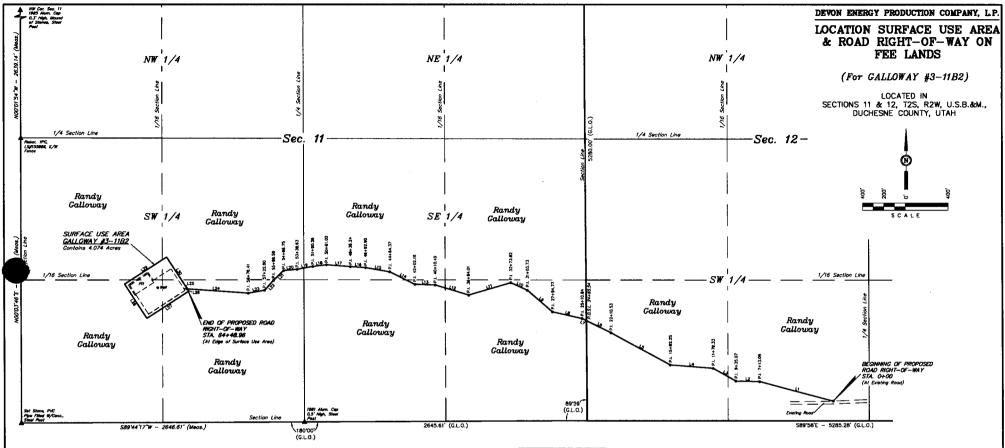
5,140 Cu. Yds. (1/2 Pit Vol.)

**EXCESS UNBALANCE** 3,650 Cu. Yds. (After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



#### ROAD RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 12, 725, R2W, U.S.B.&M. WHICH BEARS NB7\*44\*4\*\*E 4954.65\* FROM THE SOUTH 1/4 CORNER OF SECTION 11, 725, R2W, U.S.B.&M. WHICH BEARS NB7\*44\*4\*\*E 4954.65\* FROM THE SOUTH 1/4 CORNER OF SECTION 11, 725, R2W, U.S.B.&M. THENCE NB7513\*W 244.26\*; THENCE NB5353\*W 402.92\*; THENCE NB5553\*W 244.26\*; THENCE NB5324\*W 402.92\*; THENCE NB57172\*W 628.26\*; THENCE NB57240\*W 402.92\*; THENCE NB77172\*W 628.26\*; THENCE NB57240\*W 402.92\*; AND POINT ON THE WEST LINE OF THE SW 1/4 SW 1/4 OF SAID SECTION 12, WHICH DEARS NB 1/4 SW 1/4 OF SAID SECTION 12, WHICH DEARS NB 1/4 SW 1/4 OF SAID SECTION 12, THENCE NB5729\*W 45.30\*; THENCE NB579179\*W 107.90\*W 283.40\*; THENCE NB579519\*W 410.19\*; THENCE NB5381\*W 143.35\*; THENCE NB579519\*W 191.67\*; THENCE NB5381\*W 143.35\*; THENCE NB5381\*W 128.24\*; THENCE S7879520\*W 148.37\*; THENCE S824458\*W 128.24\*; THENCE S7879520\*W 148.37\*; THENCE S824458\*W 128.12\*; THENCE S787958\*W 153.81\*; THENCE S824255\*W 128.21\*; THENCE S787958\*W 153.81\*; THENCE S824270\*W 163.71\* OF SAID DESCRIBED ROOTH 11. THE SIGN LINES OF SAID DESCRIBED ROOTH 12. THE SIGN SHORTENED OF ELONGATED TO MEET THE GRANNOTS S A WEST LINES OF SAID DESCRIBED ROOTH OF SAID DESCRIBED ROOTH US SAID SECTION S SAID DESCRIBED ROOTH OF SAID DESCRI MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 4.441 ACRES MORE OR LESS.

#### SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 11, 12S, R2W, U.S.B.AM. WHICH BEARS N41'26'33'W 1890.37 FROM THE SOUTH 1/4 CORPER OF SAID SECTION 11, THENCE S32'32'26'E 28.97'. THENCE S37'07'34'W 467.00'. THENCE N32'52'26'W 380.00'; THENCE N37'734'E 467.00'. THENCE N32'52'26'W 380.00'; THENCE N37'734'E 467.00'; THENCE N32'52'26'W 380.00'; THENCE N37'034'E 367.00'; THENCE N37'34'E 367.00'; THENCE N37'54'E 367.00'; THENCE N37'55'E 367.00'; THENCE N37'55'E 367.00'; THENCE N37'5

BEGINNING OF ROAD STA. 0+00 BEARS NB7"44"24"E 4954.36" FROM THE SOUTH 1/4 CORNER OF SECTION 11, T25, R2W, U.S.B.&M.

P.O.S.L STA. 24+65.54 BEARS N70"23"53"E 2803.54' FROM THE SOUTH 1/4 CORNER OF SECTION 11, T2S, R2W, U.S.B.&M.

END OF ROAD STA. 64+48.96 BEARS N41'26'53"W 1650.37' FROM THE SOUTH 1/4 CORNER OF SECTION 11, T2S, R2W, U.S.B.&M.

| LINE TABLE |              |         |  |
|------------|--------------|---------|--|
| LINE       | DIRECTION    | LENGTH  |  |
| LI .       | N7511'34"W   | 713.09  |  |
| L2         | NB8'53'34"W  | 221.99  |  |
| L3         | N60'55'37"W  | 244,26  |  |
| L4         | N85'32'44"W  | 402.92  |  |
| L5         | N61*47'12"W  | 628.28  |  |
| L6         | N64'02'09"W  | 255.01  |  |
| L7         | N64'02'09"W  | 45.30   |  |
| L6         | N7779'04"W   | 283.94  |  |
| L9         | N4978'44"W   | 308.96  |  |
| L10        | N65'27'17"W  | 170.09  |  |
| LII        | 573'36'59"W  | 410.19" |  |
| L12        | N7315 32 W   | 326.48  |  |
| L13        | N87'57'09"W  | 191.67  |  |
| L14        | N63'26'27"W  | 262.21  |  |
| L15        | N80"14"43"W  | 228.52  |  |
| L16_       | N85°56'10"W  | 143.35  |  |
| L17        | N85'36'21"W  | 224.77  |  |
| L15        | S82'44'36"W  | .129.24 |  |
| L19        | S79'37'20"W  | 148.37  |  |
| L20        | S84'42'11"W  | 128.12  |  |
| L21        | S45'40'02"W  | 129.84  |  |
| L22        | S42'28'55"W  | 125,21  |  |
| L23        | S79'48'38"W  | 153.61  |  |
| L24        | N86'02'06"W  | 572.55  |  |
| L25        | N86'02'06"W  | 31.24   |  |
| L26        | \$32"52"26"E | 25.97   |  |
| L27        | S57'07'34"W  | 467,00  |  |
| L28        | N32'52'26"W  | 380.00  |  |
| L29        | N57'07'34"E  | 467.00  |  |
| L30        | 532'52'26"E  | 354.03  |  |

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

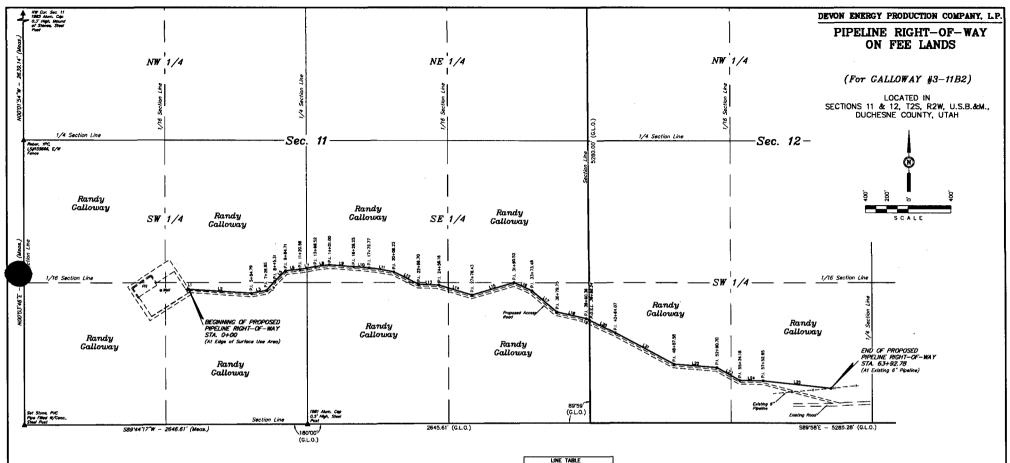
| RIGHT-OF-WAY LENGTHS |       |            |  |
|----------------------|-------|------------|--|
| FEET                 | ACRES | R005       |  |
| 6448.96              | 4,441 | 390.85     |  |
|                      | FEET  | FEET ACRES |  |



UINTAH ENGINEERING & LAND 86 SOUTH - 200 EAST . (435) 789-1017 VERNAL, UTAH - 84078

1" = 400" 05-03-11 G.S. B.S. J.I. G.L.O. PLAT ີ່ 3 2 6 0 2 COOL

A = SECTION CORNERS LOCATED.



#### PIPELINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 11, 12S, R2W, U.S.B.AM. WHICH BEARS NA11904 W 1675.65 FROM THE SOUTH 1/4 CORNER OF SAID SECTION 11, THENCE SB62260°C B84.79;

THENCE N7974 D'8°C 142.05; THENCE NA2228'S5°C 118.48; THENCE NA540'OZE 139.40; THENCE NA42211°C 135.88; THENCE NA540'OZE 139.40; THENCE NA54211°C 135.88; THENCE NA540'OZE 127.25; THENCE SB5258'C1°C 247.25; THENCE SB5258'C1°C 247.25; THENCE SB526'C1°C 247.25; THENCE SB5757'OZE 128.94; THENCE SB5757'OZE 139.47; THENCE SS5757'OZE 139.47; THENCE SS5757'OZE 139.47; THENCE SS5757'OZE 139.47; THENCE SS5757'OZE 250.61; THENCE SS5757'OZE 27.63; THENCE 27.63; THENCE 27.63; THENCE 27.63; THENCE 27.63; THENCE

BEGINNING OF PIPELINE STA. 0+00 BEARS N4119'04'W 1675.65 FROM THE SOUTH 1/4 CORNER OF SECTION 11, T2S, R2W, U.S.B.&M.

P.O.S.L. STA. 39+96.24 BEARS N69'51'44"E 2812.89' FROM THE SOUTH 1/4 CORNER OF SECTION 11, T2S, R2W, U.S.B.&M.

END OF PIPELINE STA. 63+92.78 BEARS N86'06'53"E 4911.90' FROM THE SOUTH 1/4 CORNER OF SECTION 11, T2S, R2W, U.S.B.&M.

|      | LINE TABLE   |        |
|------|--------------|--------|
| LINE | DIRECTION    | LENGTH |
| Ļ1   | 586"28"50"E  | 31.06  |
| L2   | S86"28"50"E  | 584,79 |
| L3 . | N79'48'38"E  | 142.06 |
| L4   | N42"28"55"E  | 118.46 |
| L5   | N45'40'02"E  | 139.40 |
| L6   | N84'42'11"E  | 135.88 |
| L7   | N79'37'20"E  | 147.94 |
| L8   | N82'44'36"E  | 132.47 |
| Ľ8   | S85'36'21"E  | 227.25 |
| L10  | S85"56"10"E  | 144.52 |
| L11_ | S8014'43"E   | 233.46 |
| L12  | S63'26'27"E  | 260.48 |
| L13  | S87'57'09"E  | 189.47 |
| L14  | S7315'32"E   | 322.27 |
| L15  | N73'36'59"E  | 412.08 |
| L16  | S65"27"17"E  | 182.97 |
| L17  | S4918'44"E   | 306.27 |
| L18  | S7719'04"E   | 280.61 |
| L19  | S64'02'09"E  | 35.88  |
| L20  | S64'02'09"E  | 267.83 |
| L21  | S61*47*12"E  | 623,51 |
| L22  | S85'32'44"E  | 403.12 |
| L23  | \$60'55'37"E | 243.49 |
| L24  | \$88°53'34"E | 218.77 |
| L25  | S83'44'44"E  | 639.83 |

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

| RIGHT-OF-WAY LENGTHS                |  |  |  |  |
|-------------------------------------|--|--|--|--|
| PROPERTY OWNER FEET ACRES ROOS      |  |  |  |  |
| RANDY GALLOWAY 6392.78 4.403 387.44 |  |  |  |  |

OERTIFICATE
THIS IS TO CORTIFY THAT THE MADOK PLAT WAS SHAPE
PRINCIPLES OF ACTIVAL SUPPORT MAD 6 THE MADOK
THE WEST OF MY KNOWLEDGE AND BELLET.

UDSTAH ENGINEERING & LAND SURRETING 85 SOUTH - 200 EAST • (435) 789-1017 VERNAL, UTAH - 84078

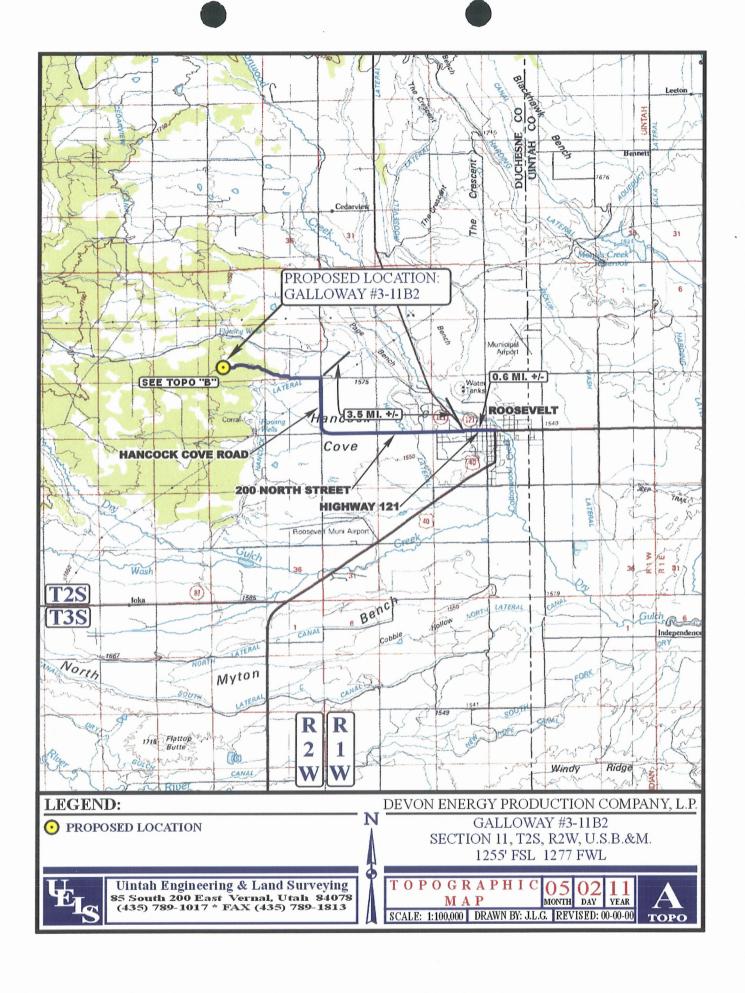
A = SECTION CORNERS LOCATED.

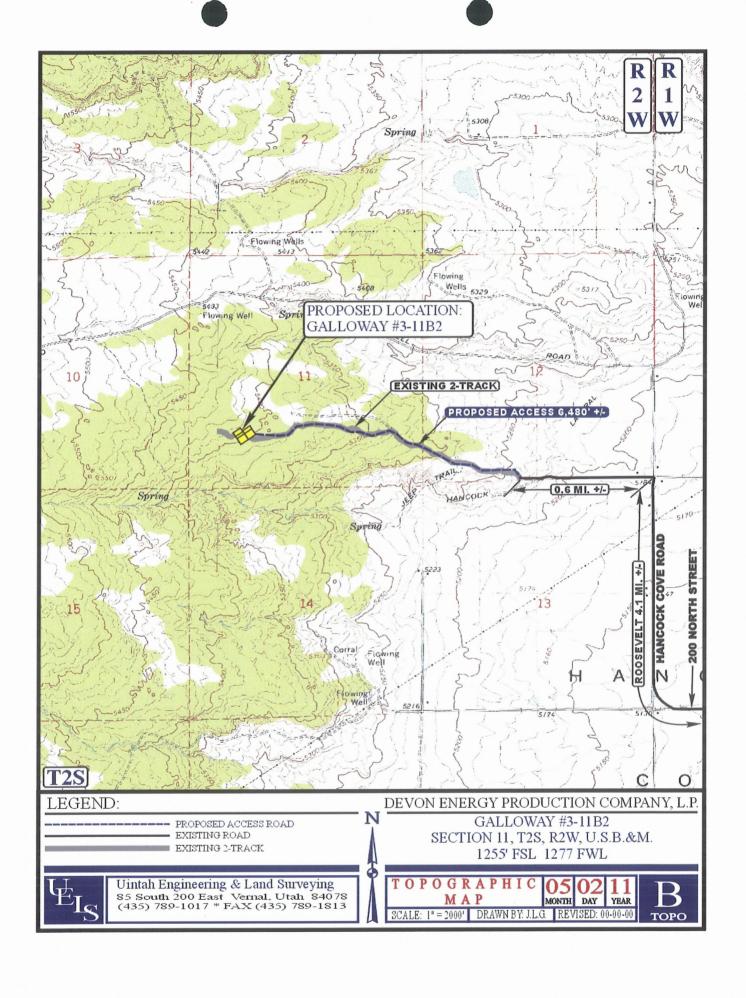
# DEVON ENERGY PRODUCTION L.P.

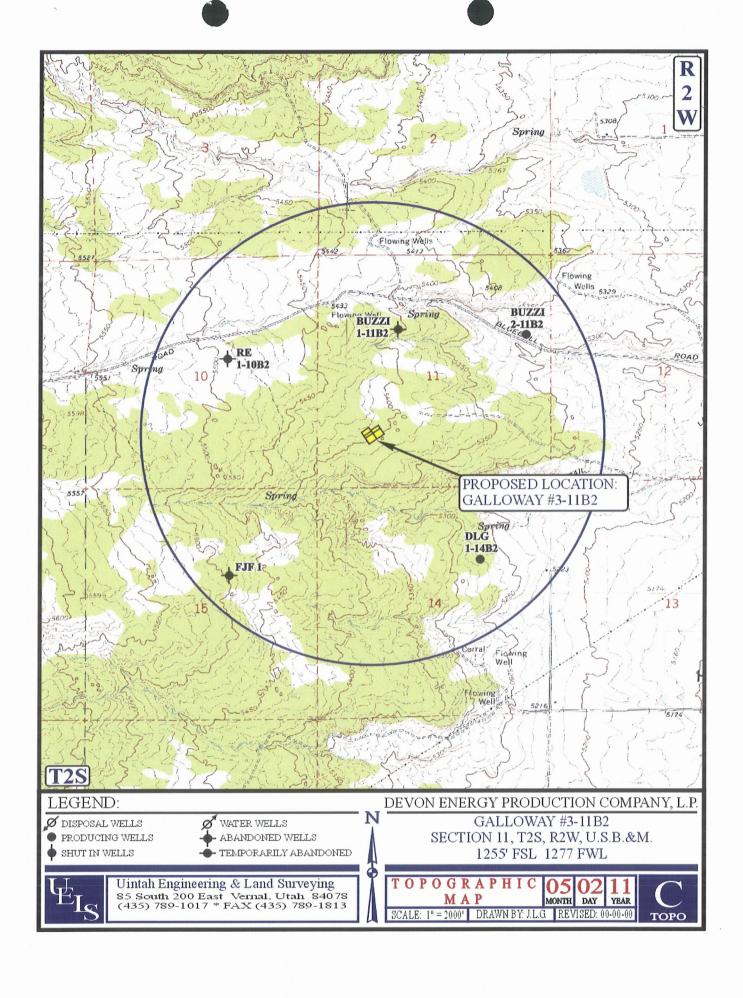
# GALLOWAY #3-11B2 SECTION 11, T2S, R2W, U.S.B.&M. DUCHESNE, UTAH

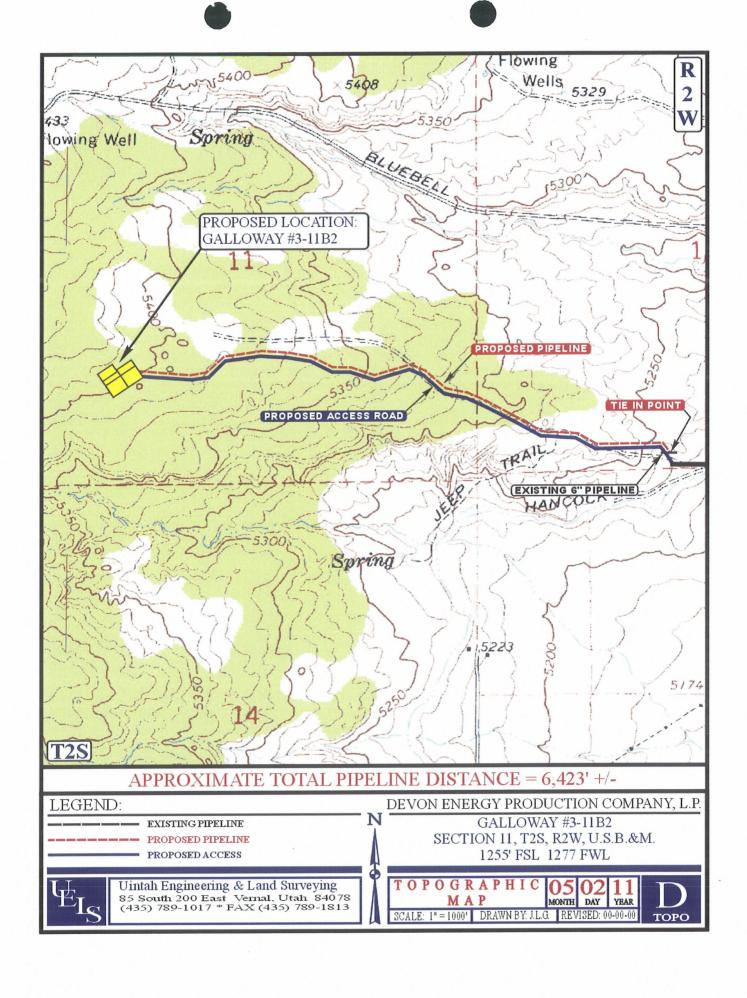
PROCEED IN A WESTERLY, THEN NORTH WESTERLY DIRECTION FROM ROOSEVELT, UTAH ALONG HIGHWAY 121 APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND 200 NORTH STREET TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION ON 200 NORTH STREET, THEN CONTINUING IN A NORTHERLY DIRECTION ON THE HANCOCK COVE ROAD APPROXIMATELY 3.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 6,480' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 5.9 MILES.

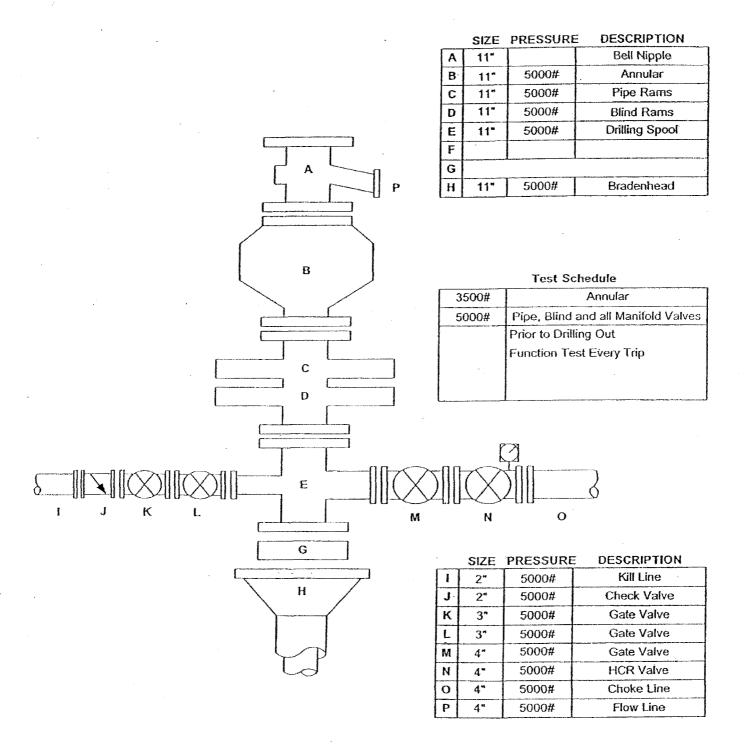




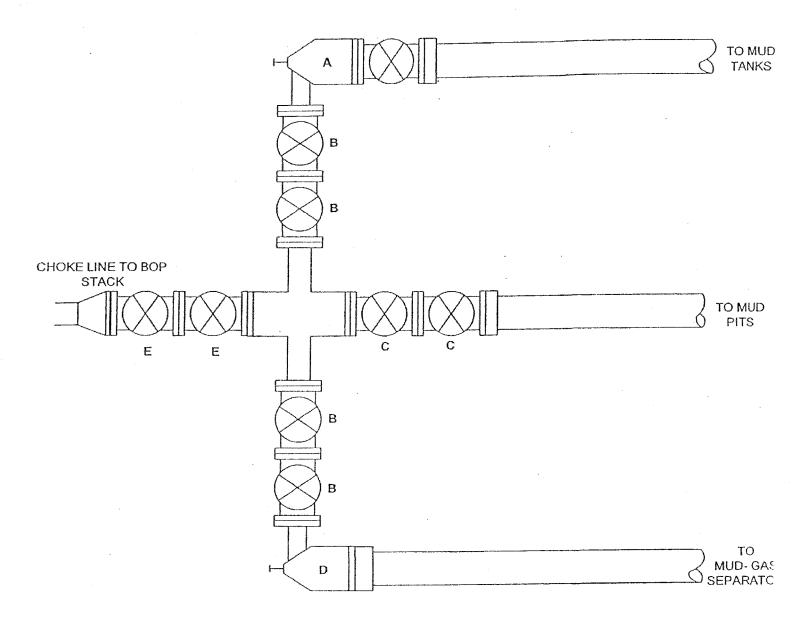




# **BLOWOUT PREVENTOR SCHEMATIC**



# CHOKE MANIFOLD AND ACCUMULATOR

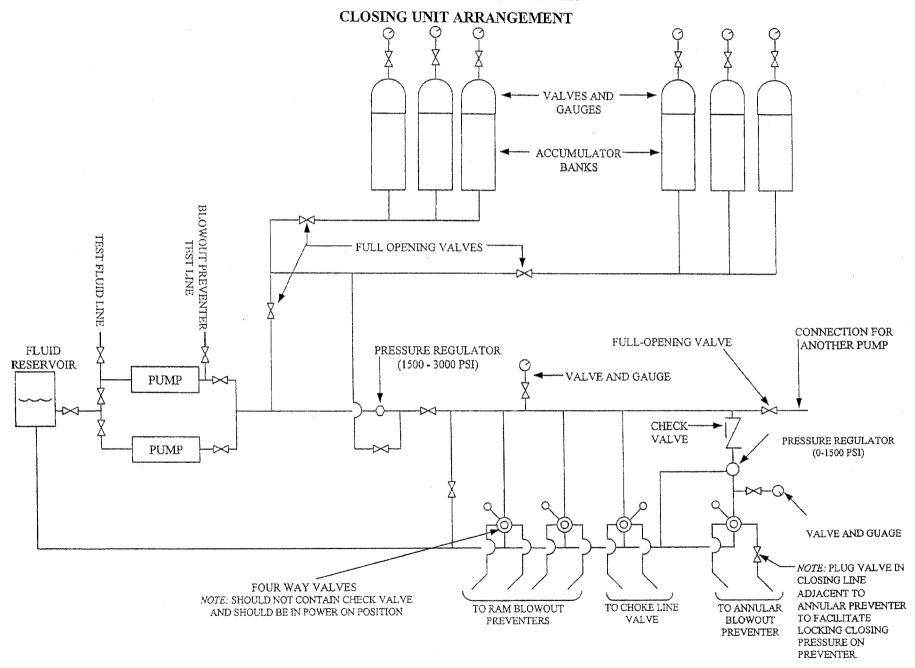


|   | SIZE  | PRESSURE | DESCRIPTION                |
|---|-------|----------|----------------------------|
| Α | 2"    | 5000#    | Manual Choke               |
| В | 2"    | 5000#    | Gate Valve                 |
| С | 3"    | 5000#    | Gate Valve                 |
| D | .; 2" | 5000#    | Hydraulic Adjustable Choke |
| E | 3"    | 5000#    | Gate Valve                 |

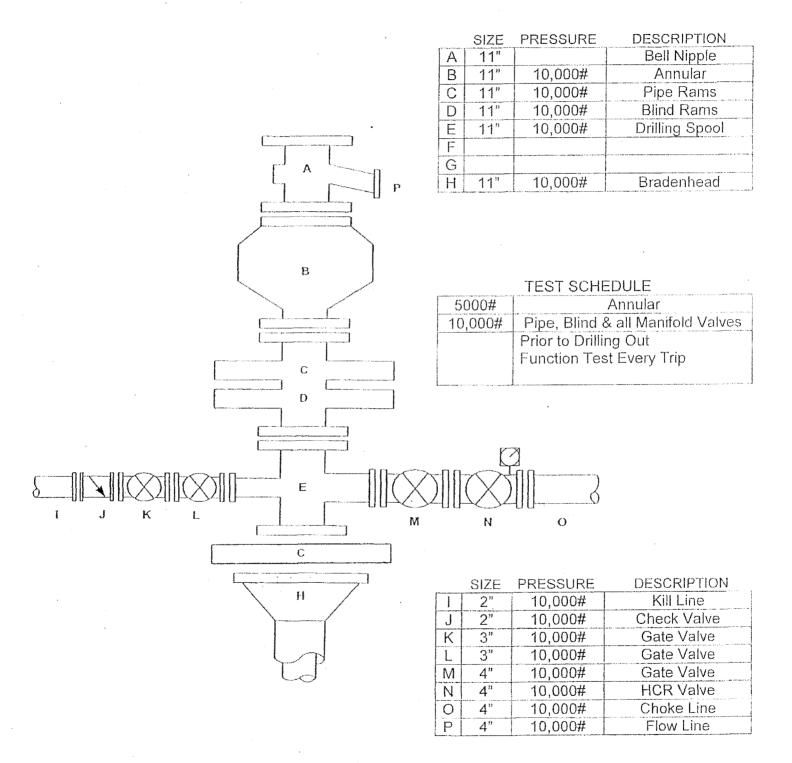
#### ACCUMULATOR

| TYPE                | BRNL Model T50       |
|---------------------|----------------------|
| AIR                 | 110-120 psi          |
| POWER               | 220, 3-Phase         |
| CAPACITY            | 200 Gallon - Bottles |
| WORKING<br>PRESSURE | 3000 psi             |

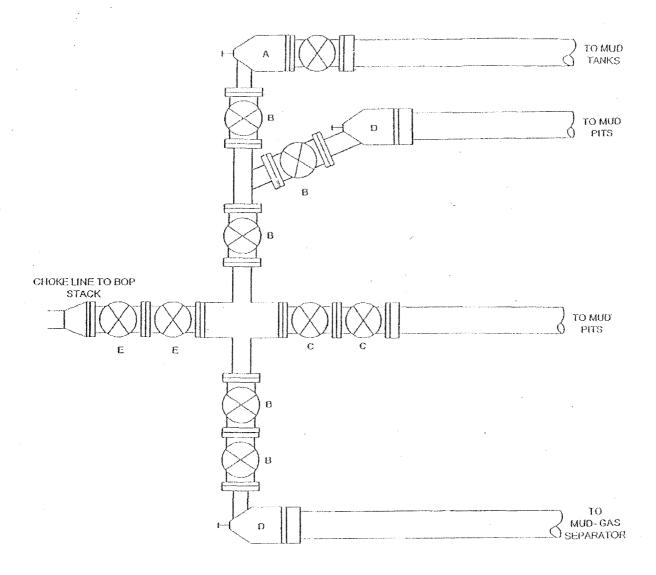
#### TYPICAL BLOWOUT PREVENTER



# **BLOWOUT PREVENTOR SCHEMATIC**



# CHOKE MANIFOLD AND ACCUMULATOR



|   | SIZE | PRESSURE | DESCRIPTION                |
|---|------|----------|----------------------------|
| Α | 2"   | 10,000#  | Manual Choke               |
| В | 3"   | 10,000#  | Gate Valve                 |
| C | 3"   | 10,000#  | Gate Valve                 |
| D | 2"   | 10,000#  | Hydraulic Adjustable Choke |
| E | 3"   | 10,000#  | Gate Valve                 |

| ACCUMULATOR |                      |  |  |  |  |  |
|-------------|----------------------|--|--|--|--|--|
| TYPE        | BRNL Model T50       |  |  |  |  |  |
| AIR         | 110-120 psi          |  |  |  |  |  |
| POWER       | 220, 3 Phase         |  |  |  |  |  |
| CAPACITY    | 200 Gallon – Bottles |  |  |  |  |  |
| WORKING     | 3000 psi             |  |  |  |  |  |
| PRESSURE    | 3000 psi             |  |  |  |  |  |

#### TYPICAL BLOWOUT PREVENTER **CLOSING UNIT ARRANGEMENT** VALVES AND **GAUGES** ACCUMULATOR: BANKS BLOWOUT PREVENTER TEST LINE TEST FLUID LINE FULL OPENING VALVES CONNECTION FOR FULL-OPENING VALVE ANOTHER PUMP PRESSURE REGULATOR **FLUID** (1500 - 3000 PSI) RESERVOIR VALVE AND GAUGE **PUMP** CHECK. VALVE PRESSURE REGULATOR **PUMP** (0-1500 PSI) VALVE AND GUAGE NOTE: PLUG VALVE IN CLOSING LINE FOUR WAY VALVES ADJACENT TO NOTE: SHOULD NOT CONTAIN CHECK VALVE ANNULAR PREVENTER TO CHOKE LINE TO ANNULAR TO RAM BLOWOUT AND SHOULD BE IN POWER ON POSITION TO FACILITATE VALVE BLOWOUT **PREVENTERS** LOCKING CLOSING PREVENTER PRESSURE ON PREVENTER.

| APD RECEIVED: 01/19/2012   | API NO. ASSIGNED: 43-013-34304   |  |  |  |  |
|--|--|--|--|--|--|
| WELL NAME: GALLOWAY 3-11B2  OPERATOR: DEVON ENERGY PROD CO LP ( N1275 )  CONTACT: PATTI RIECHERS   | PHONE NUMBER: 405-228-4248   |  |  |  |  |
| PROPOSED LOCATION:   | INSPECT LOCATN BY: / /   |  |  |  |  |
| SWSW 11 020S 020W  | Tech Review Initials Date  |  |  |  |  |
| SURFACE: 1255 FSL 1277 FWL<br>BOTTOM: 1255 FSL 1277 FWL  | Engineering DuD 3/14/12  |  |  |  |  |
| COUNTY: DUCHESNE LATITUDE: 40.31949 LONGITUDE: 110.08174   | Geology  |  |  |  |  |
| UTM SURF EASTINGS: 578016 NORTHINGS: 44636   | 23 Surface   |  |  |  |  |
| LEASE TYPE: 4 - Fee  LEASE NUMBER: FEE  SURFACE OWNER: 4 - Fee  RECEIVED AND/OR REVIEWED:  | PROPOSED FORMATION: WSTC  COALBED METHANE WELL? NO  LOCATION AND SITING: |  |  |  |  |
| Plat  Bond: Fed[] Ind[] Sta[] Fee[]  (No. 7/ S 00753036-70 CP  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. MUNICIPAL  No. MUNICIPAL  PEE Surf Agreement  (Y/N)  Intent to Commingle (Y/N) | R649-2-3. Unit: R649-3-2. General  |  |  |  |  |
| COMMENTS: Muedi  | Dren'ti  |  |  |  |  |
| STIPULATIONS: (2) STATEMENT OF (2) Coment Stip # 4 (   | 1379" and 95/8")   |  |  |  |  |



# Application for Permit to Drill

#### **Statement of Basis**

3/12/2012

#### Utah Division of Oil, Gas and Mining

Page 1

APD No API WellNo Status Well Type Surf Ownr CBM 5238 43-013-34304-00-00 OW P No

Operator DEVON ENERGY PROD CO LP Surface Owner-APD

Well Name GALLOWAY 3-11B2 Unit

Field BLUEBELL Type of Work

Location SWSW 11 2S 2W U 1255 FSL 1277 FWL GPS Coord (UTM) 578016E 4463623N

#### **Geologic Statement of Basis**

Devon proposes to set 500 feet of conductor and 2,900 feet of surface casing both of which will be cemented to surface. The surface and intermediate holes will be drilled utilizing fresh water mud. The estimated depth to the base of moderately saline ground water is 2,380 feet. A search of Division of Water Rights records indicates that there are over 70 water wells within a 10,000 foot radius of the center of Section 11. Many of these wells are owned by Roosevelt City and used for municipal water. All water wells are over 1/2 mile from the proposed well location. Wells range in depth from 117 to 975 feet and average 300 feet. Listed uses are domestic, municipal, fish culture, irrigation, oil exploration and stock watering. The wells in this area probably produce water from the Duchesne River Formation. The proposed casing and cement program should adequately protect the highly used Duchesne River aquifer.

Brad Hill 3/12/2012
APD Evaluator Date / Time

#### **Surface Statement of Basis**

This well is on fee surface with fee minerals. The surface owner Randy Galloway of Prineville, Oregon was contacted and invited to attend this presite but chose not to attend. Mr. Galloway stated no concerns with this location.

The area is heavily used by off-road enthusiasts as evidenced by the many scattered ATV trails. Devon representative George Gurr agreed to ensure the reserve pit is fenced and also stated that the location will likely be fenced through the productive life of the well. The reserve pit liner will be 16 mil with a felt sub liner. Tank and production equipment paint color was discussed and Mr. Gurr agreed to a dark green tank to blend with the surround pinion juniper vegetation. Also, location berming was discussed and it was agreed that it would be appropriate to berm this location due to permeable soil, heavy use of the area and nearby homes.

Richard Powell 2/2/2012

Onsite Evaluator Date / Time

#### **Conditions of Approval / Application for Permit to Drill**

Category Condition

Pits A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be

properly installed and maintained in the reserve pit.

Surface The well site shall be bermed to prevent fluids from leaving the pad.

Surface The reserve pit shall be fenced upon completion of drilling operations.

#### **Utah Division of Oil, Gas and Mining**

Operator

DEVON ENERGY PROD CO LP

Sec 11

**Well Name** 

**GALLOWAY 3-11B2** 

**API Number** 

43-013-34304-0

APD No 5238

Field/Unit BLUEBELL

Location: 1/4,1/4 SWSW

Tw 2S Rng 2W 1255 FSL 1277 FWL

GPS Coord (UTM)

**Surface Owner** 

#### **Participants**

Richard Powell (DOGM), George Gurr (Devon)

#### Regional/Local Setting & Topography

This well is located on a small east west trending bench with small broken and draws and washes. The area is used by offroad enthusiasts as evidenced by the many scattered ATV trails. Hancock Cove is one mile to the east and south. The Bluebell road lies approximately 0.5 miles to the north. Roosevelt, UT is approximately 4.5 miles to the east southeast.

#### Surface Use Plan

**Current Surface Use** 

Recreational

Wildlfe Habitat

**New Road** 

Miles

Well Pad

Src Const Material

**Surface Formation** 

6480

Width 240

Length 407

Onsite

**DUCHR** 

Ancillary Facilities N

#### Waste Management Plan Adequate? Y

#### **Environmental Parameters**

Affected Floodplains and/or Wetland N

#### Flora / Fauna

Pinion, Juniper, russian thistle, indian rice grass, rabbit brush

rabbit, coyote, deer

#### Soil Type and Characteristics

Sandy loam soil with exposed rock outcroppings, much of the soil appears to be quite deep.

**Erosion Issues** 

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

#### Berm Required? Y

permeable soil, homes nearby, heavy recreation use



#### Erosion Sedimentation Control Required? N



Paleo Survey Run? N

Paleo Potental Observed? N

Cultural Survey Run? N

Cultural Resources? N

#### Reserve Pit

| Site-Specific Factors                |                   | Site I      | Ranking |   |                   |
|--------------------------------------|-------------------|-------------|---------|---|-------------------|
| Distance to Groundwater (feet)       | 75 to 100         |             | 10      |   |                   |
| Distance to Surface Water (feet)     | >1000             |             | 0       |   |                   |
| Dist. Nearest Municipal Well (ft)    | 1320 to 5280      |             | 5       |   |                   |
| Distance to Other Wells (feet)       | >1320             |             | 0       |   |                   |
| Native Soil Type                     | High permeability |             | 20      |   |                   |
| Fluid Type                           | Fresh Water       |             | 5       |   |                   |
| <b>Drill Cuttings</b>                | Normal Rock       |             | 0       |   |                   |
| <b>Annual Precipitation (inches)</b> | 10 to 20          |             | 5       |   |                   |
| Affected Populations                 | <10               |             | 0       |   |                   |
| Presence Nearby Utility Conduits     | Not Present       |             | 0       |   |                   |
|                                      |                   | Final Score | 45      | 1 | Sensitivity Level |

#### Characteristics / Requirements

T reserve pit is 200ft x 100ft x 10ft deep and is placed in a stable location. Mr. George Gurr agreed to use a 16 mil liner and felt sub liner due to exposed rock and permeable soil.

Closed Loop Mud Required N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

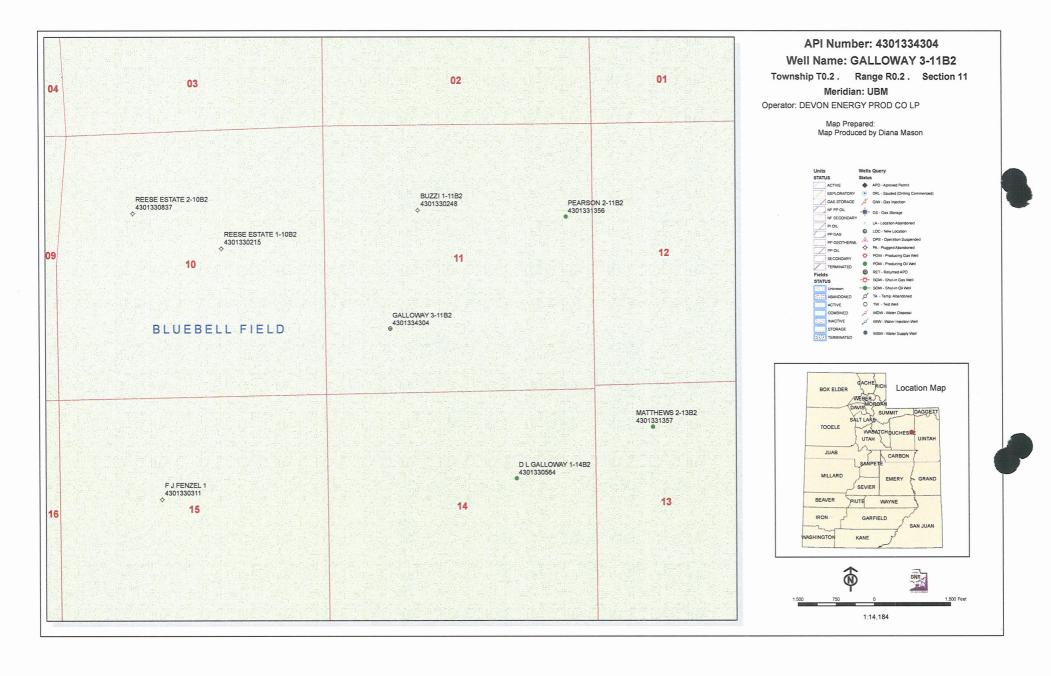
#### **Other Observations / Comments**

Richard Powell

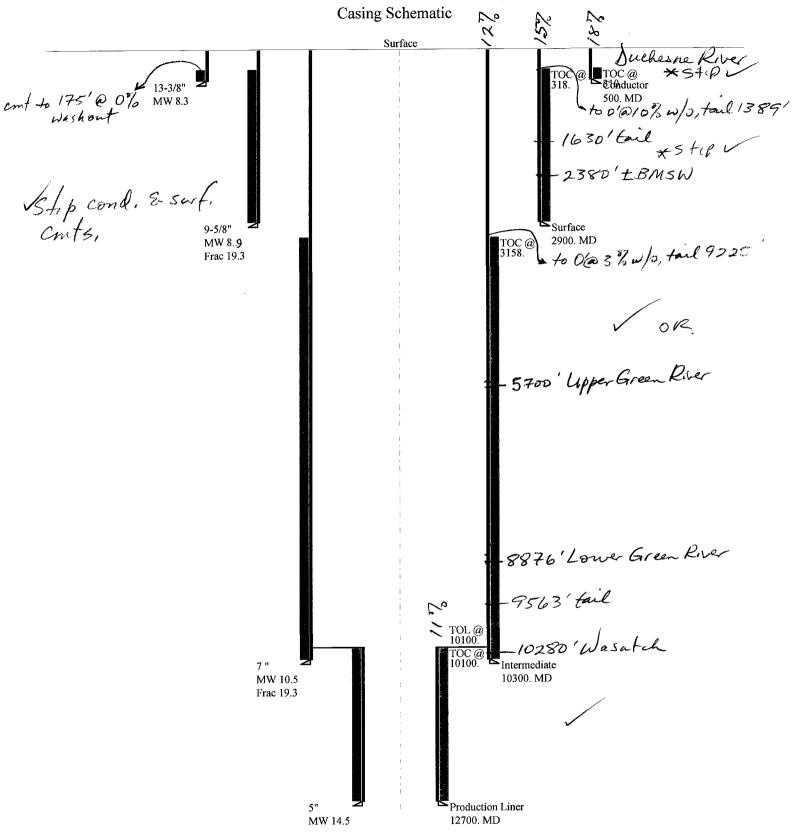
2/2/2012

**Evaluator** 

Date / Time



43013343040000 Galloway 3-11B2



Well name:

43013343040000 Galloway 3-11B2

Operator:

**DEVON ENERGY PRODUCTION** 

String type:

Conductor

Project ID:

43-013-34304

Location:

DUCHESNE

COUNTY

**Environment:** 

**Collapse** 

Mud weight:

Design parameters:

8.330 ppg

Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor

1.125

H2S considered?

Surface temperature: Bottom hole temperature:

74 °F 81 °F 1.40 °F/100ft

Temperature gradient: Minimum section length:

100 ft

Burst:

Design factor

1.00

Cement top:

310 ft

No

**Burst** 

Max anticipated surface

pressure:

156 psi

Internal gradient: Calculated BHP

0.120 psi/ft 216 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

Premium:

Body yield:

1.80 (J)

1.70 (J) Buttress: 1.60 (J) 1.50 (J)

1.50 (B)

Tension is based on air weight. 438 ft Neutral point:

Non-directional string.

| Run<br>Seq | Segment<br>Length<br>(ft) | Size<br>(in)                  | Nominal<br>Weight<br>(lbs/ft) | Grade                  | End<br>Finish              | True Vert<br>Depth<br>(ft) | Measured<br>Depth<br>(ft) | Drift<br>Diameter<br>(in)     | Est.<br>Cost<br>(\$)        |
|------------|---------------------------|-------------------------------|-------------------------------|------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|-----------------------------|
| 1          | 50Ó                       | 13.375                        | 54.50                         | J-55                   | ST&C                       | 500                        | 500                       | 12.49                         | 6204                        |
| Run<br>Seq | Collapse<br>Load<br>(psi) | Collapse<br>Strength<br>(psi) | Collapse<br>Design<br>Factor  | Burst<br>Load<br>(psi) | Burst<br>Strength<br>(psi) | Burst<br>Design<br>Factor  | Tension<br>Load<br>(kips) | Tension<br>Strength<br>(kips) | Tension<br>Design<br>Factor |
| 1          | 216                       | 1130                          | 5.223                         | `216                   | 2730                       | 12.62                      | 27.3                      | 514                           | 18.86 J                     |

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Mining by:

Phone: 801 538-5357

FAX: 801-359-3940

Date: March 14,2012 Salt Lake City, Utah

Collapse is based on a vertical depth of 500 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43013343040000 Galloway 3-11B2

Operator:

**DEVON ENERGY PRODUCTION** 

String type:

Surface

Project ID:

43-013-34304

Location:

**DUCHESNE** COUNTY

> Minimum design factors: **Environment:**

Collapse

Design parameters:

8.900 ppg Mud weight: Design is based on evacuated pipe.

Collapse: Design factor

1.125

H2S considered?

74 °F Surface temperature: 115 °F Bottom hole temperature: 1.40 °F/100ft Temperature gradient:

Minimum section length:

100 ft

Burst:

Design factor

1.00

1.80 (J)

1.70 (J) 1.60 (J)

1.50 (J)

Cement top:

318 ft

No

**Burst** 

Max anticipated surface

2,552 psi pressure: Internal gradient: 0.120 psi/ft Calculated BHP 2,900 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: Buttress:

Premium:

Body vield: 1.50 (B)

Tension is based on air weight. Neutral point: 2,516 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

10,300 ft 10.000 ppg 5,351 psi

Next setting BHP: Fracture mud wt: Fracture depth: Injection pressure:

19.250 ppg 2,900 ft 2,900 psi

| Run<br>Seq | Segment<br>Length<br>(ft)         | Size<br>(in)                          | Nominal<br>Weight<br>(lbs/ft)         | Grade                          | End<br>Finish                      | True Vert<br>Depth<br>(ft)        | Measured<br>Depth<br>(ft)        | Drift<br>Diameter<br>(in)            | Est.<br>Cost<br>(\$)                  |
|------------|-----------------------------------|---------------------------------------|---------------------------------------|--------------------------------|------------------------------------|-----------------------------------|----------------------------------|--------------------------------------|---------------------------------------|
| 1          | 2900                              | 9.625                                 | 40.00                                 | N-80                           | LT&C                               | 2900                              | 2900                             | 8.75                                 | 36901                                 |
| Run<br>Seq | Collapse<br>Load<br>(psi)<br>1341 | Collapse<br>Strength<br>(psi)<br>3090 | Collapse<br>Design<br>Factor<br>2.305 | Burst<br>Load<br>(psi)<br>2900 | Burst<br>Strength<br>(psi)<br>5750 | Burst<br>Design<br>Factor<br>1.98 | Tension<br>Load<br>(kips)<br>116 | Tension<br>Strength<br>(kips)<br>737 | Tension<br>Design<br>Factor<br>6.35 J |

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: March 14,2012 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2900 ft, a mud weight of 8.9 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43013343040000 Galloway 3-11B2

Operator:

**DEVON ENERGY PRODUCTION** 

String type:

Intermediate

Project ID:

43-013-34304

Location:

**DUCHESNE** COUNTY

> **Environment:** Minimum design factors:

> > 8.663 ft

1.24

Design parameters: Collapse: Collapse

10.500 ppg Mud weight: Design is based on evacuated pipe.

H2S considered? No 74 °F 1.125 Surface temperature: 218 °F Bottom hole temperature:

Non-directional string.

1.40 °F/100ft Temperature gradient: 100 ft Minimum section length:

**Burst:** 

Design factor

1.00 Design factor

Cement top:

3.158 ft

**Burst** 

Max anticipated surface

No backup mud specified.

6,772 psi pressure:

0.220 psi/ft Internal gradient: Calculated BHP 9.038 psi

Tension:

Neutral point:

9038

1.80 (J) 8 Round STC: 1.70 (J) 8 Round LTC: 1.60 (J) **Buttress:** 

Premium:

1.50 (J) Body yield: 1.50 (B)

Tension is based on air weight.

Re subsequent strings:

298.7

Next setting depth: 12,700 ft Next mud weight: 14.500 ppg Next setting BHP: 9,566 psi

797

Fracture mud wt: Fracture depth: Injection pressure: 19.250 ppg 10,300 ft 10,300 psi

2.67 J

Drift Est. End **True Vert** Measured Nominal Segment Run Cost Depth Diameter Depth Weight Grade **Finish** Size Length Seq (\$) (in) (ft) (ft) (lbs/ft) (ft) (in) 116314 6.059 10300 10300 29.00 **HCP-110** LT&C 10300 7 1 **Tension** Tension **Burst Tension Burst** Collapse Collapse Collapse **Burst** Run Design Load Strength Strength Design Design Load Load Strength Seq (kips) **Factor Factor** (kips) (psi) (psi) **Factor** (psi) (psi)

11220

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Mining

9200

1.638

Phone: 801 538-5357 FAX: 801-359-3940

Date: March 14,2012 Salt Lake City, Utah

Remarks:

1

5618

Collapse is based on a vertical depth of 10300 ft, a mud weight of 10.5 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43013343040000 Galloway 3-11B2

Operator:

**DEVON ENERGY PRODUCTION** 

String type:

**Production Liner** 

Project ID:

43-013-34304

Location:

Collapse

**DUCHESNE** COUNTY

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

**Environment:** 

H2S considered? Surface temperature:

No 74 °F

252 °F Bottom hole temperature: 1.40 °F/100ft Temperature gradient:

Minimum section length: 1,000 ft

**Burst:** 

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

1.125

Cement top:

10,100 ft

**Burst** 

Max anticipated surface

No backup mud specified.

pressure:

Design parameters:

Mud weight:

6,772 psi 0.220 psi/ft

14.500 ppg

Internal gradient: Calculated BHP

9,566 psi

8 Round LTC: Buttress: Premium:

Body yield:

**Tension:** 8 Round STC:

> 1.50 (J) 1.60 (B)

Tension is based on air weight. 12,126 ft Neutral point:

Liner top:

10.100 ft

Non-directional string.

| Run<br>Seq      | Segment<br>Length<br>(ft)         | Size<br>(in)                           | Nominal<br>Weight<br>(lbs/ft)         | Grade                          | End<br>Finish                       | True Vert<br>Depth<br>(ft)        | Measured<br>Depth<br>(ft)         | Drift<br>Diameter<br>(in)            | Est.<br>Cost<br>(\$)                   |
|-----------------|-----------------------------------|--|---------------------------------------|--------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|--|
| 1               | 2600                              | 5                                      | 18.00                                 | P-110                          | LT&C                                | 12700                             | 12700                             | 4.151                                | 18789                                  |
| Run<br>Seq<br>1 | Collapse<br>Load<br>(psi)<br>9566 | Collapse<br>Strength<br>(psi)<br>13470 | Collapse<br>Design<br>Factor<br>1.408 | Burst<br>Load<br>(psi)<br>9566 | Burst<br>Strength<br>(psi)<br>13940 | Burst<br>Design<br>Factor<br>1.46 | Tension<br>Load<br>(kips)<br>46.8 | Tension<br>Strength<br>(kips)<br>495 | Tension<br>Design<br>Factor<br>10.58 J |

Prepared

Helen Sadik-Macdonald

Div of Oil.Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: March 14,2012 Salt Lake City, Utah

Remarks:

For this liner string, the top is rounded to the nearest 100 ft. Collapse is based on a vertical depth of 12700 ft, a mud weight of 14.5 ppg The Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

| BOPE REVIEW                              |             | DEVON C       | Galloway #      | 3-11B2 AF | PI 43-013-34304-0000 |
|--|-------------|---------------|-----------------|-----------|----------------------|
| Vell Name                                | DEVON Gallo | way #3-11B2 A | API 43-013-3430 | 4-0000    |                      |
|  | String 1    | String 2      | String 3        | String 4  |                      |
| Casing Size (")                          | 13 3/8      | 9 7/8         | 7               | 4 1/2     |                      |
| Setting Depth (TVD)                      | 500         | 2900          | 10300           | 12700     |                      |
| Previous Shoe Setting Depth (TVD)        | 60          | 500           | 2900            | 10300     |                      |
| Max Mud Weight (ppg)                     | 9           | 8.9           | 10              | 14,5      |                      |
| BOPE Proposed (psi)                      | 0           | 1000          | 5000            | 10000     | 5                    |
| Casing Internal Yield (psi)              | 2730        | 5750          | 11220           | 13940     | <u> </u>             |
| Operators Max Anticipated Pressure (psi) | 9300        |               |                 | 14.1      | ppg                  |

| Calculations                | String 1                                     | 13 3/8 ' | 1                              |   |  |
|-----------------------------|--|----------|--------------------------------|---|--|
| Max BHP [psi]               | .052*Setting Depth*MW =                      | 234      |                                |   |  |
|                             |  | E        | BOPE Ade                       | quate For Drilling And Setting Casing at Depth? |  |
| MASP (Gas) [psi]            | Max BHP-(0.12*Setting Depth) =               | 174      | NO                             | 5 x 20 rotating head on structural pipe         |  |
| MASP (Gas/Mud) [psi]        | Max BHP-(0.22*Setting Depth) =               | 124      | NO                             |   |  |
|                             |  | , 4      | Can Full E                     | xpected Pressure Be Held At Previous Shoe?      |  |
| Pressure At Previous Shoe   | HP22*(Setting Depth - Previous Shoe Depth) = | 137      | NO                             | or  |  |
| Required Casing/BOPE Test   | Pressure                                     | 500 r    | osi                            |   |  |
| *Max Pressure Allowed @ Pro | 60 r   | osi      | *Assumes 1psi/ft frac gradient |   |  |

| Calculations               | String 2                                     | 9 7/8 | **        |  |  |
|----------------------------|--|-------|-----------|--|--|
| Max BHP [psi]              | .052*Setting Depth*MW =                      | 1342  |           |  |  |
|                            |  |       | BOPE Ad   | equate For Drilling And Setting Casing at Depth? |  |
| MASP (Gas) [psi]           | Max BHP-(0.12*Setting Depth) =               | 994   | YES       | 5 x 13 3/8 rotating head on conductor            |  |
| MASP (Gas/Mud) [psi]       | Max BHP-(0.22*Setting Depth) =               | 704   | YES       | ok.  |  |
|                            |  | ·     | *Can Full | Expected Pressure Be Held At Previous Shoe?      |  |
| Pressure At Previous Shoe  | HP22*(Setting Depth - Previous Shoe Depth) = | 814   | NO        | OV.  |  |
| Required Casing/BOPE Test  |  | 2900  | psi       |  |  |
| *Max Pressure Allowed @ Pr | evious Casing Shoe =                         | 500   | psi       | *Assumes 1psi/ft frac gradient                   |  |

| Calculations               | String 3                                     | 7    | "                              |   |  |
|----------------------------|--|------|--------------------------------|---|--|
| Max BHP [psi]              | .052*Setting Depth*MW =                      | 5356 |                                |   |  |
|                            |  |      | <b>BOPE Ade</b>                | quate For Drilling And Setting Casing at Depth? |  |
| MASP (Gas) [psi]           | Max BHP-(0.12*Setting Depth) =               | 4120 | YES                            |   |  |
| MASP (Gas/Mud) [psi]       | Max BHP-(0.22*Setting Depth) =               | 3090 | YES                            | OL  |  |
|                            |  |      | *Can Full E                    | xpected Pressure Be Held At Previous Shoe?      |  |
| Pressure At Previous Shoe  | HP22*(Setting Depth - Previous Shoe Depth) = | 3728 | NO                             | OK  |  |
| Required Casing/BOPE Test  | Pressure                                     | 7854 | psi                            |   |  |
| *Max Pressure Allowed @ Pr | 2900   | psi  | *Assumes 1psi/ft frac gradient |   |  |

| Calculations               | String 4                                     | 4 1/2 | **              |   |  |
|----------------------------|--|-------|-----------------|---|--|
| Max BHP [psi]              | .052*Setting Depth*MW =                      | 9576  |                 |   |  |
|                            |  | ·     | <b>BOPE Ade</b> | lequate For Drilling And Setting Casing at Depth? |  |
| MASP (Gas) [psi]           | Max BHP-(0.12*Setting Depth) =               | 8052  | YES             |   |  |
| MASP (Gas/Mud) [psi]       | Max BHP-(0.22*Setting Depth) =               | 6782  | YES             | S OK  |  |
| -                          |  |       | *Can Full I     | Expected Pressure Be Held At Previous Shoe?       |  |
| Pressure At Previous Shoe  | HP22*(Setting Depth - Previous Shoe Depth) = | 9048  | YES             | )   |  |
| Required Casing/BOPE Test  | Pressure                                     | 9758  | psi             |   |  |
| *Max Pressure Allowed @ Pr | revious Casing Shoe =                        | 10300 | psi             | *Assumes 1psi/ft frac gradient                    |  |



# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

March 15, 2012

**Devon Energy Production Company** 20 North Broadway Oklahoima City, OK 73102

Subject: Galloway 3-11B2 Well, 1255' FSL, 1277' FWL, SW SW, Sec. 11, T. 2 South,

R. 2 West, Duchesne County, Utah

#### Ladies and Gentlemen:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause: 139-84. The expected producing formation or pool is the Wasatch Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-34304.

Sincerely

John Rogers

Associate Director

JR/js Enclosures

cc: Duchesne County Assessor



| Operator:              | Dev            | Devon Energy Production Company |           |  |  |  |
|------------------------|----------------|---------------------------------|-----------|--|--|--|
| Well Name & Numbe      | rGall          | Galloway 3-11B2                 |           |  |  |  |
| API Number:            | 43-0           | 13-34304                        |           |  |  |  |
| Lease:                 | Fee            |                                 |           |  |  |  |
| Location: <u>SW SW</u> | Sec. <u>11</u> | T. 2 South                      | R. 2 West |  |  |  |

### **Conditions of Approval**

### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well contact Carol Daniels OR
  - Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes made to the approved drilling program – contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

• Carol Daniels

(801) 538-5284 office

Dustin Doucet

(801) 538-5281 office

(801) 733-0983 after office hours

• Dan Jarvis at:

(801) 538-5338 office

(801) 231-8956 after office hours

Page 2 43-013-34304 March 15, 2012

## 3. Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5<sup>th</sup> day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging
- 4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 5. Cement volumes for the 13 3/8' and 9 5/8" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

|  | STATE OF UTAH  |   | FORM 9   |
|--|--|---|--|
| ı  | DEPARTMENT OF NATURAL RESOURCE<br>DIVISION OF OIL, GAS, AND MIN  |   | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE                 |
| SUNDR  | Y NOTICES AND REPORTS (  | ON WELLS                                | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:                      |
|  | posals to drill new wells, significantly dreenter plugged wells, or to drill horizon for such proposals. |   | 7.UNIT or CA AGREEMENT NAME:                               |
| 1. TYPE OF WELL<br>Oil Well                                      |  |   | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2                |
| 2. NAME OF OPERATOR:<br>DEVON ENERGY PROD CO L                   | P  |   | 9. API NUMBER:<br>43013343040000                           |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 290 8345 North 5             | 125 West, Neola, UT, 84053   | PHONE NUMBER:<br>405 228-4248 Ext       | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL                  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL |  |   | COUNTY:<br>DUCHESNE  |
| QTR/QTR, SECTION, TOWNSH<br>Qtr/Qtr: SWSW Section:               | HP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W Merio  | lian: U                                 | STATE:<br>UTAH   |
| 11. CHEC   | K APPROPRIATE BOXES TO INDICAT   | E NATURE OF NOTICE, REPOR               | RT, OR OTHER DATA  |
| TYPE OF SUBMISSION   |  | TYPE OF ACTION                          |  |
| 1  | ACIDIZE  | ALTER CASING                            | CASING REPAIR  |
| NOTICE OF INTENT Approximate date work will start:               | ✓ CHANGE TO PREVIOUS PLANS   | CHANGE TUBING                           | CHANGE WELL NAME   |
| 4/15/2012  | CHANGE WELL STATUS   | COMMINGLE PRODUCING FORMATIONS          | CONVERT WELL TYPE  |
| SUBSEQUENT REPORT Date of Work Completion:                       | DEEPEN   | FRACTURE TREAT                          | NEW CONSTRUCTION   |
| Date of Work Completion.   | OPERATOR CHANGE  | PLUG AND ABANDON                        | PLUG BACK  |
|  | PRODUCTION START OR RESUME   | RECLAMATION OF WELL SITE                | RECOMPLETE DIFFERENT FORMATION                             |
| SPUD REPORT Date of Spud:  | REPERFORATE CURRENT FORMATION  | SIDETRACK TO REPAIR WELL                | TEMPORARY ABANDON  |
|  | TUBING REPAIR  | VENT OR FLARE                           | WATER DISPOSAL   |
| DRILLING REPORT Report Date:                                     | WATER SHUTOFF  | SI TA STATUS EXTENSION                  | APD EXTENSION  |
| Report Date.   | WILDCAT WELL DETERMINATION   | OTHER                                   | OTHER:   |
| 12. DESCRIBE PROPOSED OR   | COMPLETED OPERATIONS. Clearly show a   | Il pertinent details including dates, o | lepths, volumes, etc.                                      |
| Devon proposes   | to chane the setting depth of casing from 2900' to 2600  |   | Approved by the<br>Utah Division of<br>Oil, Gas and Mining |
|  |  |   | _  |
|  |  |   | Date: April 04, 2012                                       |
|  |  |   | By: Dork Dunt  |
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
| NAME (PLEASE PRINT)  | PHONE NUMBE  | R TITLE                                 |  |
| Patti Riechers   | 405 228-4248   | Sr Staff Operations Technic             | cian   |
| SIGNATURE<br>N/A   |  | DATE<br>4/3/2012                        |  |

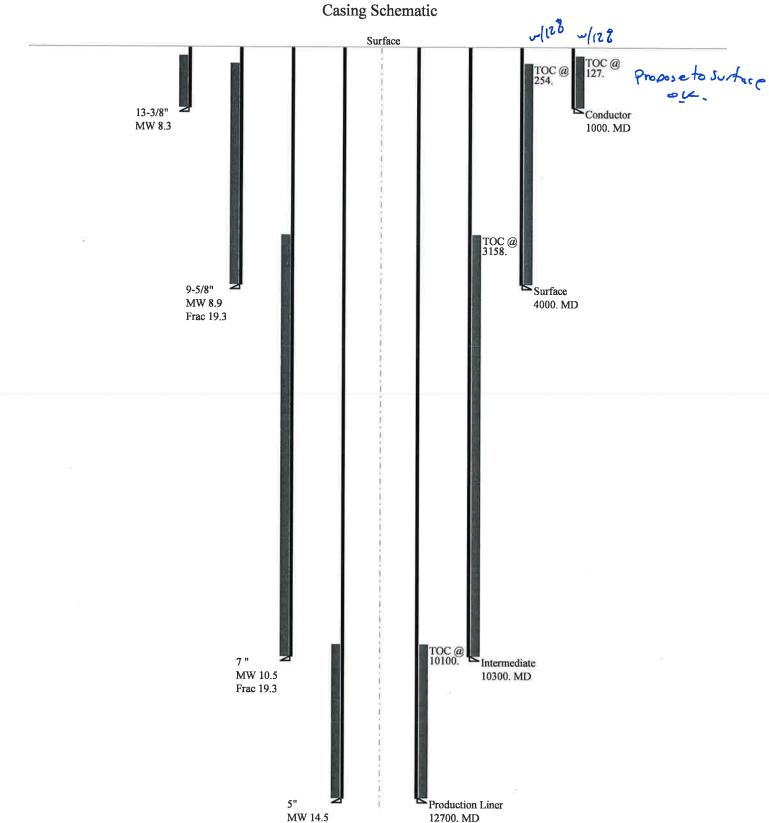
# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

| Name of Co             | mpany;      | <u>DEVON E</u>                                | <u>NERGY PR</u> | <u>OD CO LP</u> | · · · · · · · · · · · · · · · · · · · |          |
|------------------------|-------------|---|-----------------|-----------------|---------------------------------------|----------|
| Well Name              | <b>:</b>    | GALL  | OWAY 3-11       | 1B2             |                                       |          |
| Api No:                | 43-013-343  | <b>04</b> 1                                   | Lease Type_     | FEE             |                                       |          |
| Section 11             | Township_   | <b>02S</b> Rar                                | nge <b>02W</b>  | County          | DUCHESNE                              | <u>.</u> |
| Drilling Cor           | ntractor PR | ROPETRO I                                     | ORLG            | F               | NG#_5                                 |          |
| SPUDDE                 | :D:         |   |                 |                 |                                       |          |
|                        | Date        | 04/15/2012                                    | <del></del>     |                 |                                       |          |
|                        | Time        |   |                 |                 |                                       |          |
|                        | How         | DRY   |                 |                 |                                       |          |
| Drilling wa<br>Commend | ill<br>ce:  | ,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |                 |                 |                                       |          |
| Reported by            | <u></u>     | VINCE   | E GWIN          | ···             |                                       |          |
| Telephone #            |             | (435)   | ) 401-5638      |                 |                                       |          |
| Date                   | 04/17 /2012 | Signed  | CHD             |                 |                                       |          |
|                        |             |   |                 |                 |                                       |          |

|  |  |                                      | FORM 9                                      |
|--|--|--------------------------------------|---|
|  | STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE   | YEQ                                  |   |
|  | DIVISION OF OIL, GAS, AND MIN  |                                      | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE  |
| SUNDR  | RY NOTICES AND REPORTS   | ON WELLS                             | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:       |
|  | oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals. |                                      | 7.UNIT or CA AGREEMENT NAME:                |
| 1. TYPE OF WELL<br>Oil Well                                      |  |                                      | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2 |
| 2. NAME OF OPERATOR:<br>DEVON ENERGY PROD CO L                   | _P   |                                      | 9. API NUMBER:<br>43013343040000            |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 290 8345 North 5             | 5125 West, Neola, UT, 84053  | PHONE NUMBER:<br>405 228-4248 Ext    | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL   |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL |  |                                      | COUNTY:<br>DUCHESNE                         |
| QTR/QTR, SECTION, TOWNSH   | HIP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W Mer   | idian: U                             | STATE:<br>UTAH                              |
| 11. CHEC   | K APPROPRIATE BOXES TO INDICA  | TE NATURE OF NOTICE, REPOR           | RT, OR OTHER DATA                           |
| TYPE OF SUBMISSION   |  | TYPE OF ACTION                       |   |
|  | ACIDIZE  | ALTER CASING                         | CASING REPAIR                               |
| NOTICE OF INTENT Approximate date work will start:               | ✓ CHANGE TO PREVIOUS PLANS   | CHANGE TUBING                        | CHANGE WELL NAME                            |
| 4/23/2012  | CHANGE WELL STATUS   | COMMINGLE PRODUCING FORMATIONS       | CONVERT WELL TYPE                           |
| SUBSEQUENT REPORT  | DEEPEN   | FRACTURE TREAT                       | NEW CONSTRUCTION                            |
| Date of Work Completion:   | OPERATOR CHANGE  | PLUG AND ABANDON                     | PLUG BACK                                   |
|  | PRODUCTION START OR RESUME   | RECLAMATION OF WELL SITE             | RECOMPLETE DIFFERENT FORMATION              |
| SPUD REPORT Date of Spud:  | _  |                                      |   |
| Date of Spau.  | REPERFORATE CURRENT FORMATION  | SIDETRACK TO REPAIR WELL             | ☐ TEMPORARY ABANDON                         |
| _  | TUBING REPAIR  | ☐ VENT OR FLARE                      | WATER DISPOSAL                              |
| DRILLING REPORT Report Date:                                     | WATER SHUTOFF  | SI TA STATUS EXTENSION               | APD EXTENSION                               |
|  | WILDCAT WELL DETERMINATION   | OTHER                                | OTHER:                                      |
| Devon requests ma<br>See attachment for                          | COMPLETED OPERATIONS. Clearly show aking changes for the conduction proposed changes to the case         | ctor and surface casing.             | Approved by the                             |
| NAME (PLEASE PRINT) Patti Riechers                               | <b>PHONE NUMB</b><br>405 228-4248  | ER TITLE Sr Staff Operations Technic | cian  |
| SIGNATURE<br>N/A   |  | <b>DATE</b> 4/12/2012                |   |

# 43013343040000 Galloway 3-11B2 Rev



Well name:

43013343040000 Galloway 3-11B2

Operator:

**DEVON ENERGY PRODUCTION** 

String type:

Surface

Project ID:

43-013-34304

Location:

DUCHESNE COUNTY

Design parameters:

Collapse

Mud weight: 8.900 ppg Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

**Environment:** 

H2S considered? Surface temperature: Bottom hole temperature:

No 74 °F 130 °F

Temperature gradient: Minimum section length:

1.40 °F/100ft 100 ft

Burst:

Design factor

1.00

1.80 (J)

1.70 (J)

1.60 (J)

1.125

Cement top:

254 ft

**Burst** 

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: Calculated BHP

3,520 psi 0.120 psi/ft

4,000 psi

Tension:

8 Round STC: 8 Round LTC: Buttress:

Premium: Body yield:

1.50 (J) 1.50 (B)

Tension is based on air weight. Neutral point: 3,470 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

10,300 ft 10.000 ppg 5,351 psi 19.250 ppg 4,000 ft

Fracture mud wt: Fracture depth: Injection pressure:

4,000 psi

| Run<br>Seq | Segment<br>Length<br>(ft) | Size<br>(in)                  | Nominal<br>Weight<br>(lbs/ft) | Grade                  | End<br>Finish              | True Vert<br>Depth<br>(ft) | Measured<br>Depth<br>(ft) | Drift<br>Diameter<br>(in)     | Est.<br>Cost<br>(\$)        |
|------------|---------------------------|-------------------------------|-------------------------------|------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|-----------------------------|
| 1          | 4000                      | 9.625                         | 40.00                         | N-80                   | LT&C                       | 4000                       | 4000                      | 8.75                          | 50899                       |
| Run<br>Seq | Collapse<br>Load<br>(psi) | Collapse<br>Strength<br>(psi) | Collapse<br>Design<br>Factor  | Burst<br>Load<br>(psi) | Burst<br>Strength<br>(psi) | Burst<br>Design<br>Factor  | Tension<br>Load<br>(kips) | Tension<br>Strength<br>(kips) | Tension<br>Design<br>Factor |
| 1          | 1849                      | 3090                          | 1.671                         | 4000                   | 5750                       | 1.44                       | 160                       | 737                           | 4.61 J                      |

Prepared by:

Helen Sadik-Macdonald Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: May 8,2012 Salt Lake City, Utah

Collapse is based on a vertical depth of 4000 ft, a mud weight of 8.9 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

43013343040000 Galloway 3-11B2 Well name:

**DEVON ENERGY PRODUCTION** Operator:

String type: Conductor Project ID: 43-013-34304

Location: **DUCHESNE** COUNTY

Design parameters: Minimum design factors: **Environment:** 

**Collapse** Collapse: H2S considered? Mud weight: 8.330 ppg Design factor

1.125 Surface temperature: 74 °F Design is based on evacuated pipe. Bottom hole temperature: 88 °F 1.40 °F/100ft Temperature gradient:

Minimum section length: 100 ft Burst:

Non-directional string.

No

Design factor 1.00 Cement top: 127 ft

Burst

Max anticipated surface

pressure: 313 psi

Internal gradient: 0.120 psi/ft Calculated BHP 433 psi

No backup mud specified.

**Tension:** 8 Round STC:

1.80 (J) 8 Round LTC: 1.70 (J) **Buttress:** 1.60 (J) Premium: 1.50 (J) Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 876 ft

| Run<br>Seq | Segment<br>Length<br>(ft)        | Size<br>(in)                          | Nominal<br>Weight<br>(lbs/ft)         | Grade                         | End<br>Finish                      | True Vert<br>Depth<br>(ft)        | Measured<br>Depth<br>(ft)       | Drift<br>Diameter<br>(in)            | Est.<br>Cost<br>(\$)                  |
|------------|----------------------------------|---------------------------------------|---------------------------------------|-------------------------------|------------------------------------|-----------------------------------|---------------------------------|--------------------------------------|---------------------------------------|
| 1          | 1000                             | 13.375                                | 61.00                                 | J-55                          | ST&C                               | 1000                              | 1000                            | 12.39                                | 13081                                 |
| Run<br>Seq | Collapse<br>Load<br>(psi)<br>433 | Collapse<br>Strength<br>(psi)<br>1540 | Collapse<br>Design<br>Factor<br>3.559 | Burst<br>Load<br>(psi)<br>433 | Burst<br>Strength<br>(psi)<br>3090 | Burst<br>Design<br>Factor<br>7.14 | Tension<br>Load<br>(kips)<br>61 | Tension<br>Strength<br>(kips)<br>595 | Tension<br>Design<br>Factor<br>9.75 J |

Helen Sadik-Macdonald Prepared Div of Oil, Gas & Mining by:

Phone: 801 538-5357 FAX: 801-359-3940

Date: May 8,2012 Salt Lake City, Utah

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

## Proposed changes to the casing and cementing plan for the Galloway Well

## Red indicates changes from original plan.

**Proposed Casing Program:** 

| Hole Size   | Size              | <u>Grade</u>    | <u>Thread</u> | Weight       | Setting Depth          |
|---|-------------------|-----------------|---------------|--------------|------------------------|
| 17 ½"<br>12 ¼"  | 13 3/8"<br>9 5/8" | J-55            | STC           | 61.0         | 1,000'                 |
| 12 <sup>7</sup> / <sub>4</sub><br>8 <sup>3</sup> / <sub>4</sub> " | 9 5/8<br>7"       | N-80<br>HCP 110 | LTC<br>BTC    | 40.0<br>29.0 | <b>4,000</b> ° 10,300° |
| 6 1/8"  | 5" flush          | P-110           | STL           | 17.95        | 10,100'-12,700'        |

### **Proposed Cementing Program:**

The 1,000' of 13 3/8" conductor csg will be cemented to surface and a top job performed

if necessary:

| HOLE SIZI | E C | SG SIZE | DEPTH | WT          | GRADE            |
|-----------|-----|---------|-------|-------------|------------------|
| 17 1/2    |     | 13 3/8  | 1000  | 61          | J-55             |
| DENSITY   | SKS | YIELD   | BBLS  | CEMENT TYPE | PLANNED TOP OF C |
| 15.8      | 850 | 1.15    | 174   | CLASS G     | SURFACE          |

The 4,000' of 9 5/8" surface csg will be cemented to surface and a top job performed if necessary:

| necessary. |          |       |    |       |
|------------|----------|-------|----|-------|
| HOLE       |          |       |    |       |
| SIZE       | CSG SIZE | DEPTH | WT | GRADE |
| 12 1/4     | 9 5/8    | 4000  | 40 | N-80  |

Lead:

|         |     |       |      |             | PLANNED TOP OF |
|---------|-----|-------|------|-------------|----------------|
| DENSITY | SKS | YIELD | BBLS | CEMENT TYPE | CMT            |
| 12.5    | 725 | 1.95  | 252  | CLASS G     | SURFACE        |

Tail:

| DENSITY | SKS | YIELD | BBLS | CEMENT TYPE |
|---------|-----|-------|------|-------------|
| 14.4    | 380 | 1.42  | 96   | CLASS G     |

The 7" intermediate string and the 5" liner depths and cement volumes remain the same as originally proposed.

For drilling the 17  $\frac{1}{2}$ " hole to 1,000 and drilling the 12  $\frac{1}{4}$ " hole to 4,000', the pressure control equipment remains the same:

5 x 20" rotating head on structural pipe/extension for surface to 1,000"

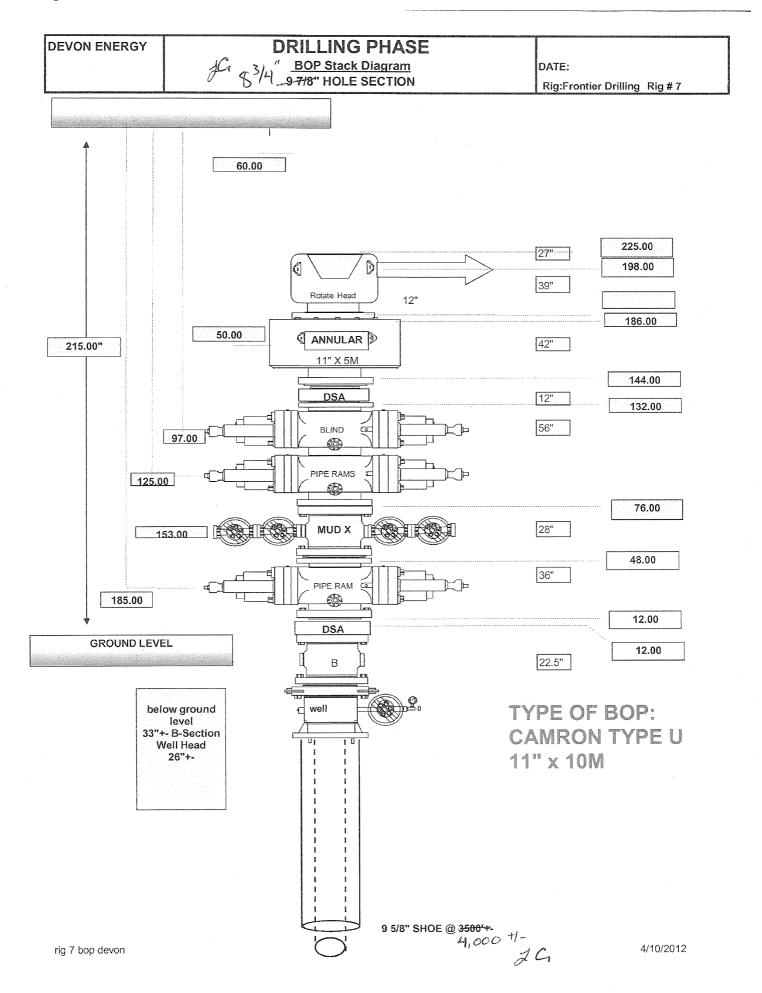
• 5 x 13 3/8" rotating head on conductor diverting system for 1,000' – 4,000'

Will nipple up 11" X 10M BOPE and test before drilling past 4,000 as stated in original plan. See attached updated schematic of BOPE

### Note:

Verbally spoke with Dustin Doucet on 4/10/2012 about changes to plan and he confirmed pending on the area of the field this has been a normal and accepted practice.

RECEIVED: Apr. 12, 2012



|  | STATE OF UTAH   |                                      | FORM 9                                      |
|--|---|--------------------------------------|---|
| ı  | DEPARTMENT OF NATURAL RESOURCE<br>DIVISION OF OIL, GAS, AND MIN   |                                      | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE  |
| SUNDR  | RY NOTICES AND REPORTS  | ON WELLS                             | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:       |
|  | oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.      |                                      | 7.UNIT or CA AGREEMENT NAME:                |
| 1. TYPE OF WELL<br>Oil Well                                      |   |                                      | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2 |
| 2. NAME OF OPERATOR:<br>DEVON ENERGY PROD CO L                   | .P  |                                      | <b>9. API NUMBER:</b> 43013343040000        |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 290 8345 North 5             | 125 West, Neola, UT, 84053  | PHONE NUMBER:<br>405 228-4248 Ext    | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL   |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL |   |                                      | COUNTY:<br>DUCHESNE                         |
| QTR/QTR, SECTION, TOWNSH   | HIP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W Mer  | idian: U                             | STATE:<br>UTAH                              |
| 11. CHEC   | K APPROPRIATE BOXES TO INDICAT  | TE NATURE OF NOTICE, REPOF           | RT, OR OTHER DATA                           |
| TYPE OF SUBMISSION   |   | TYPE OF ACTION                       |   |
|  | ACIDIZE   | ALTER CASING                         | CASING REPAIR                               |
| NOTICE OF INTENT Approximate date work will start:               | CHANGE TO PREVIOUS PLANS  | CHANGE TUBING                        | CHANGE WELL NAME                            |
| Approximate date work will start:                                | CHANGE WELL STATUS  | COMMINGLE PRODUCING FORMATIONS       | CONVERT WELL TYPE                           |
| SUBSEQUENT REPORT Date of Work Completion:                       | DEEPEN  | FRACTURE TREAT                       | NEW CONSTRUCTION                            |
| Janes I III. I Samplana  | OPERATOR CHANGE   | PLUG AND ABANDON                     | PLUG BACK                                   |
| ,  | PRODUCTION START OR RESUME  | RECLAMATION OF WELL SITE             | RECOMPLETE DIFFERENT FORMATION              |
| SPUD REPORT Date of Spud:  |   |                                      |   |
| 4/15/2012  | REPERFORATE CURRENT FORMATION   | SIDETRACK TO REPAIR WELL             | ☐ TEMPORARY ABANDON                         |
| DRILLING REPORT  | L TUBING REPAIR   | ☐ VENT OR FLARE                      | ☐ WATER DISPOSAL                            |
| Report Date:   | WATER SHUTOFF   | SI TA STATUS EXTENSION               | APD EXTENSION                               |
|  | WILDCAT WELL DETERMINATION  | OTHER                                | OTHER:                                      |
| Spud well 4/15/201   | COMPLETED OPERATIONS. Clearly show a<br>2. Drilled 17-1/2" hole to 10<br>1#, J-55, ST&C casing. Cem<br>sacks. | 31'. Ran and cemented                |   |
| NAME (PLEASE PRINT) Patti Riechers                               | <b>PHONE NUMB</b><br>405 228-4248   | ER TITLE Sr Staff Operations Technic | cian  |
| SIGNATURE  |   | DATE 5/1/2012                        |   |
| N/A  |   | 5/1/2012                             |   |

RECEIVED: May. 01, 2012

# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

|                       |                          | ENTITY ACTIO         | N FORM                   |                |
|-----------------------|--------------------------|----------------------|--------------------------|----------------|
| Operator:             | Devon Energy Production  | n Company, L.P.      | Operator Account Number: | N 1275         |
| Operator:<br>Address: | 20 N. Broadway, Suite 15 | 500                  |                          |                |
|                       | city Oklahoma City       |                      |                          |                |
|                       | state OK                 | <sub>zip</sub> 73102 | Phone Number:            | (405) 228-4248 |

Well 1

| API Number  | Well                     | Name                 | QQ | Sec       | Twp  | Rng County          |                               |  |  |  |
|-------------|--------------------------|----------------------|----|-----------|------|---------------------|-------------------------------|--|--|--|
| 4301334304  | Galloway 3-11B2          | swsw                 | 11 | 2S        | 2W   | Duchesne            |                               |  |  |  |
| Action Code | Current Entity<br>Number | New Entity<br>Number | S  | pud Da    | te   | 2W<br>Entity<br>Eff | ty Assignment<br>fective Date |  |  |  |
| Α           | 99999                    | 18527                | 4  | 4/15/2012 |      | 51                  | 5/16/2012                     |  |  |  |
| Comments:   |                          |                      |    | 1         | UNEI | DENTI               | Al                            |  |  |  |
| WSTC        |                          |                      |    | - {       | JUNI | ULNII               | ÄL                            |  |  |  |

Well 2

| API Number  | Well                     | QQ                   | QQ Sec Twp |  |  | Rng County                          |  |  |  |  |
|-------------|--------------------------|----------------------|------------|--|--|-------------------------------------|--|--|--|--|
| Action Code | Current Entity<br>Number | New Entity<br>Number | Spud Date  |  |  | Entity Assignment<br>Effective Date |  |  |  |  |
| omments:    |                          |                      |            |  |  |                                     |  |  |  |  |

Well 3

| API Number  | Well I                   | QQ        | Sec | Twp | Rng                                | Rng County |  |  |  |
|-------------|--------------------------|-----------|-----|-----|------------------------------------|------------|--|--|--|
| Action Code | Current Entity<br>Number | Spud Date |     |     | Entity Assignmen<br>Effective Date |            |  |  |  |
| omments:    |                          |           |     |     |                                    |            |  |  |  |

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Patti Riechers

Name (Please Print)

Signature

Title

Sr. Staff Operations Tech

5/2/2012

Date

MAY 0 3 2012

|  | STATE OF UTAH   |                     |  | FORM 9   |  |  |  |  |
|--|---|---------------------|--|--|--|--|--|--|
|  | DEPARTMENT OF NATURAL RESOU<br>DIVISION OF OIL, GAS, AND M  |                     | <b>i</b>   | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE   |  |  |  |  |
| SUNDF  | RY NOTICES AND REPORT   | S ON                | WELLS  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  |  |  |  |  |
| Do not use this form for pro<br>current bottom-hole depth,<br>FOR PERMIT TO DRILL form | oposals to drill new wells, significant<br>reenter plugged wells, or to drill hori<br>n for such proposals. | ly deep<br>zontal l | en existing wells below aterals. Use APPLICATION | 7.UNIT or CA AGREEMENT NAME:   |  |  |  |  |
| 1. TYPE OF WELL<br>Oil Well  |   |                     |  | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2  |  |  |  |  |
| 2. NAME OF OPERATOR:<br>DEVON ENERGY PROD CO L   | _P  |                     |  | 9. API NUMBER:<br>43013343040000   |  |  |  |  |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 290 8345 North 5                                   | 125 West, Neola, UT, 84053  | PHO                 | NE NUMBER:<br>405 228-4248 Ext                   | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL  |  |  |  |  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL                       |   |                     |  | COUNTY:<br>DUCHESNE  |  |  |  |  |
| QTR/QTR, SECTION, TOWNSI   | HIP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W M  | leridian:           | U  | STATE:<br>UTAH   |  |  |  |  |
| 11. CHEC   | K APPROPRIATE BOXES TO INDIC  | CATE N              | ATURE OF NOTICE, REPOR                           | T, OR OTHER DATA   |  |  |  |  |
| TYPE OF SUBMISSION   |   |                     | TYPE OF ACTION                                   |  |  |  |  |  |
|  | ACIDIZE   |                     | ALTER CASING                                     | CASING REPAIR  |  |  |  |  |
| NOTICE OF INTENT Approximate date work will start:                                     | CHANGE TO PREVIOUS PLANS  |                     | CHANGE TUBING                                    | CHANGE WELL NAME   |  |  |  |  |
| Approximate date work will start:  | CHANGE WELL STATUS  |                     | COMMINGLE PRODUCING FORMATIONS                   | CONVERT WELL TYPE  |  |  |  |  |
| SUBSEQUENT REPORT Date of Work Completion:   | DEEPEN  | □ F                 | RACTURE TREAT                                    | ☐ NEW CONSTRUCTION   |  |  |  |  |
| 6/22/2012  | OPERATOR CHANGE   |                     | PLUG AND ABANDON                                 | PLUG BACK  |  |  |  |  |
| SPUD REPORT  | PRODUCTION START OR RESUME  |                     | RECLAMATION OF WELL SITE                         | RECOMPLETE DIFFERENT FORMATION   |  |  |  |  |
| Date of Spud:  | REPERFORATE CURRENT FORMATION   |                     | SIDETRACK TO REPAIR WELL                         | TEMPORARY ABANDON  |  |  |  |  |
|  | TUBING REPAIR   |                     | ENT OR FLARE                                     | WATER DISPOSAL   |  |  |  |  |
| DRILLING REPORT  | WATER SHUTOFF   |                     | SI TA STATUS EXTENSION                           | APD EXTENSION  |  |  |  |  |
| Report Date:   |   |                     |  |  |  |  |  |  |
|  | WILDCAT WELL DETERMINATION  |                     |  | OTHER: drilling completed  |  |  |  |  |
| 12. DESCRIBE PROPOSED OR   | COMPLETED OPERATIONS. Clearly sho   | w all pe            | rtinent details including dates, d               | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 29, 2012 |  |  |  |  |
| NAME (PLEASE PRINT)<br>Jenni Sudduth   | <b>PHONE NUI</b><br>4055523446  | MBER                | TITLE Regulatory Compliance Pro                  | f.   |  |  |  |  |
| SIGNATURE<br>N/A   |   |                     | <b>DATE</b> 6/28/2012                            |  |  |  |  |  |
|  |   |                     | ,,   |  |  |  |  |  |

RECEIVED: Jun. 28, 2012

### **STATE OF UTAH**

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 8

|                                |   | _                     |                | 0.10      | OIL,         | 0,10            | / (( <b>10</b> )                      | VIII 4II 4        | 0         |                                       |                      |              | FE               | E                             | NOINA HOIN                 | 1110 3         | LINAL NOMB    | EK.      |
|--------------------------------|---|-----------------------|----------------|-----------|--------------|-----------------|---------------------------------------|-------------------|-----------|---------------------------------------|----------------------|--------------|------------------|-------------------------------|----------------------------|----------------|---------------|----------|
| WEL                            | L CON   | IPLET                 | ION            | OR R      | ECC          | MPL             | ETIC                                  | )N RI             | EPOR      | T AND                                 | LOG                  |              | 6. IF IN         | DIAN, A                       | ALLOTTEE (                 | OR TRI         | IBE NAME      |          |
| 1a. TYPE OF WELL               |   | <del></del>           | LL 🗸           |           | AS C         | ]               | DRY                                   |                   | ОТНЕ      |                                       |                      |              | 7. UNI           | or CA                         | AGREEMEN                   | IAN TI         | ME            |          |
| b. TYPE OF WORK<br>NEW<br>WELL | (:<br>HORIZ. L<br>LATS. L   | ] DE                  | EP-            | R         | E-<br>NTRY [ |                 | DIFF.  <br>RESVR.                     |                   | ОТНЕ      | :R                                    |                      |              |                  |                               | E and NUME                 |                | 2             |          |
| 2. NAME OF OPERA<br>Devon En   |   | oduction              | Com            | pany,     | <br>L.P.     |                 |                                       |                   |           | · · · · · · · · · · · · · · · · · · · |                      |              | 9. API           |                               | R:<br>34304                |                |               |          |
| 3. ADDRESS OF OF               | PERATOR:  |                       |                |           |              |                 |                                       |                   |           |                                       | NUMBER:              |              | 10 FIEL          | D AND                         | POOL, OR                   |                | AT            |          |
| 333 West S<br>4. LOCATION OF W |   |                       | ⊤Y <b>Ok</b> l | lahoma    | a City       | STATE           | OK                                    | ZIP 73'           | 102       | (40                                   | 5) 228-              | 3684         |                  |                               | ont/Blue                   |                |               |          |
| AT SURFACE:                    |   |                       | 277' F         | WL        |              |                 |                                       |                   |           |                                       |                      |              | 1                | R/QTR,<br>RIDIAN<br><b>SW</b> |                            |                | SHIP, RANGI   | Ε,       |
| AT TOP PRODU                   | CING INTER  | VAL REPOR             | RTED BEL       | ow: 16    | 009' F       | SL &            | 1150'                                 | FWL               |           |                                       |                      |              |                  |                               |                            |                |               |          |
|                                | AT TOTAL DEPTH: 1070' FSL & 1144' FWL   |                       |                |           |              |                 |                                       |                   |           |                                       |                      |              | ches             | sne Co.                       |                            |                | UTAH          |          |
| 14. DATE SPUDDE<br>5/12/2012   | ):<br>  | 15. DATE T.<br>6/17/2 |                | HED:      |              | COMPL<br>0/2012 |                                       | ,                 | ABANDONE  | D 🔲                                   | READY TO             | PRODUC       | E 🔽 11           |                               | /ATIONS (DI<br><b>399'</b> | F, RKE         | 3, RT, GL):   |          |
| 18. TOTAL DEPTH:               |   | . 000                 | 1              | 9. PLUG I | BACK T.E     |                 |                                       |                   | 20. IF N  | IULTIPLE CO                           | OMPLETION            | S, HOW I     | MANY? * 2        | . DEP                         | TH BRIDGE<br>UG SET:       | MD             | r ilari       |          |
| 22. TYPE ELECTRIC              | TVD 12  |                       | ICAL LOC       | S RUN (S  | ubmit cor    | TVD             |                                       |                   | J         | 23.                                   |                      |              |                  |                               |                            | TVI            | D             |          |
|                                |   |                       |                |           |              |                 |                                       |                   |           | i .                                   | L CORED?             |              | NO 🗸             | 7 \                           | ES 🗍                       | (Sub           | mit analysis) |          |
|                                | Density/Neutron/GR/Caliper, HD Induction, X-Mac sonic ogs previously submitted) |                       |                |           |              |                 |                                       |                   |           |                                       | RUN?                 |              | NO 🔽             | =                             | ÆS 🔲                       |                | mit report)   |          |
|                                |   |                       |                |           |              |                 |                                       | 5****             |           | DIRECTIO                              | NAL SURVE            | <b>/</b> ?   | NO 🗸             | ] \                           | ÆS                         | (Sub           | mit copy)     |          |
| 24. CASING AND L               | NER RECO  | RD (Report a          | all strings    | set in we | 11)          |                 |                                       |                   | ·         |                                       |                      |              |                  |                               |                            |                |               |          |
| HOLE SIZE                      | SIZE/GF   | RADE                  | WEIGHT         | (#/ft.)   | TOP (        | MD)             | вотто                                 | M (MD)            |           | EMENTER<br>PTH                        | CEMENT 1<br>NO. OF S |              |                  | SLURRY<br>VOLUME (BBL)        |                            | TOP **         | * AMOUNT      | Γ PULLED |
| 17 1/2                         |   | J-55                  | 61             |           | 2            |                 | 1,0                                   | )31               |           |                                       |                      | e can part a |                  |                               |                            |                |               |          |
| 12 1/4                         | 9 5/8   | N-80                  | 40             |           | 2            |                 | 4,0                                   | 013               |           |                                       | G                    | 737          | 747              | •                             |                            |                |               |          |
| 3 3/4                          | .7  | P-110                 | 29             |           | 2            |                 | 10,                                   | 188               |           | G 626                                 |                      | 725          |                  |                               |                            |                |               |          |
| 6 1/8                          | 5   | P-110                 | 18             | #         | 9,9          | 28              | 12,                                   | 706               |           |                                       | G                    | 179          | 120              |                               |                            |                |               |          |
|                                |   |                       |                |           |              |                 |                                       |                   |           |                                       |                      |              |                  |                               |                            |                |               |          |
|                                |   |                       |                |           |              |                 |                                       |                   |           |                                       |                      |              |                  |                               |                            |                |               |          |
| 25. TUBING RECOR               | -   |                       | T              |           |              |                 |                                       |                   |           |                                       |                      |              |                  |                               |                            |                |               |          |
| 2 7/8                          |   | ,122                  | PACK           | ER SET (N | (UI          | SIZE            |                                       | DEPTH             | SET (MD)  | PACKE                                 | R SET (MD)           |              | SIZE             | ┛                             | EPTH SET (                 | MD)            | PACKER S      | SET (MD) |
| 26. PRODUCING IN               |   |                       |                |           | L            |                 |                                       |                   | T         | 27. PERFO                             | RATION REC           | ORD          |                  |                               |                            |                | <u> </u>      |          |
| FORMATION                      | NAME  | TOP                   | (MD)           | ВОТТО     | M (MD)       | TOP             | (TVD)                                 | вотто             | M (TVD)   |                                       | L (Top/Bot -         |              | SIZE N           | O. HOL                        | ES P                       | ERFO           | RATION STA    | TUS      |
| (A) Wasatch                    |   | 10,                   | 302            | 12,       | 706          |                 |                                       |                   |           | 12,291                                | 12.                  | 538          |                  | 60                            |                            | <b>V</b>       | Squeezed      | П        |
| В)                             |   |                       |                |           |              |                 | · · · · · · · · · · · · · · · · · · · | 1                 |           | 12,074                                |                      | 258          |                  | 44                            |                            | $\overline{Z}$ | Squeezed      | Ħ        |
| (C)                            |   |                       |                |           | <del></del>  |                 |                                       |                   |           | 11,837                                |                      | 035          |                  | 48                            |                            | <u></u>        | Squeezed      | 一        |
| (D)                            |   |                       |                |           |              |                 |                                       | <u> </u>          |           | 11,498                                |                      | 796          |                  | 52                            |                            | $\overline{Z}$ | Squeezed      | 一        |
| 28. ACID, FRACTU               | RE, TREATM  | ENT, CEME             | NT SQU         | EEZE, ETC | :.           |                 |                                       | <u> </u>          |           |                                       |                      |              |                  |                               |                            |                |               |          |
| DEPTH                          | INTERVAL  |                       |                |           | ***          |                 |                                       |                   | AMC       | UNT AND T                             | YPE OF MA            | ERIAL        |                  |                               |                            |                |               |          |
| 12,291'-12,5                   | 38'   |                       | Frac           | : w/189   | 760#         | prop            | pant +                                | 4,152             | bbls fl   | uid                                   | -                    |              |                  |                               |                            |                |               |          |
| 12,074'-12,2                   | 258'  |                       |                |           |              |                 | •                                     |                   | bbls fl   |                                       |                      |              |                  |                               |                            |                |               |          |
| 11,837'-12,0                   | 35'   |                       | Frac           | w/ 154    | 4,000        | # prop          | pant +                                | 3,878             | 3 bbls f  | luid                                  |                      | (*see        | attache          | ed ac                         | ditional                   | info           | o)            |          |
| 29. ENCLOSED AT                | TACHMENT  | S:                    | ·              |           |              |                 | •                                     |                   |           |                                       |                      | `            |                  |                               |                            |                | LL STATUS:    |          |
| =                              | RICAL/MEC   |                       |                | CEMENT    | VERIFICA     | ATION           |                                       | GEOLOG<br>CORE AN | IC REPORT | =                                     | DST REPOR            |              | DIRECTION        | ONAL S                        | URVEY                      | Ρ              | roduc         | ing      |
|                                |   |                       |                |           |              |                 |                                       |                   |           |                                       |                      | REL          | <del>/EIVE</del> | <b>y</b>                      | L                          |                |               |          |

(5/2000)

(CONTINUED ON BACK)

OCT 1 1 2012

| 31. INITIAL PRO                              | DDUCTION  |                    |                   |   | INT                                   | ERVAL A (As sho       | wn in item #26)            |                      |                          |            |                          |
|--|---|--------------------|-------------------|---|---------------------------------------|-----------------------|----------------------------|----------------------|--------------------------|------------|--------------------------|
| 7/21/2012                                    |   | TEST DAT<br>8/5/20 |                   |   | HOURS TESTER                          | );<br><b>24</b>       | TEST PRODUCTIO<br>RATES: → | N OIL-BBL: 643       | GAS - MCF:<br><b>674</b> | WATER - BB | L: PROD. METHOD: Flowing |
| CHOKE SIZE:                                  | TBG. PRESS.   | CSG. PRE<br>1,10   | SS. API GR        | AVITY                                   | BTU – GAS                             | GAS/OIL RATIO         | 24 HR PRODUCTION           |                      | GAS - MCF;               | WATER - BB |                          |
|  |   | 1,10               |                   |   | .1                                    | <u> </u>              |                            | 043                  | 674                      | 180        |                          |
| D. T. S. |   | T                  |                   | *************************************** |                                       | ERVAL B (As sho       |                            |                      |                          |            |                          |
| DATE FIRST PR                                | RODUCED:  | TEST DAT           | E:                |   | HOURS TESTE                           | D:                    | TEST PRODUCTIO             | N OIL - BBL:         | GAS - MCF:               | WATER - BE | L: PROD. METHOD:         |
| CHOKE SIZE:                                  | TBG. PRESS.   | CSG. PRE           | SS. API GR        | AVITY                                   | BTU – GAS                             | GAS/OIL RATIO         | 24 HR PRODUCTION RATES: →  | ON OIL - BBL:        | GAS MCF:                 | WATER - BE | L: INTERVAL STATU        |
|  |   |                    |                   |   | INT                                   | ERVAL C (As sho       | wn in item #26)            |                      |                          |            |                          |
| DATE FIRST PR                                | RODUCED:  | TEST DAT           | Ē:                |   | HOURS TESTER                          | D:                    | TEST PRODUCTIO             | N OIL - BBL:         | GAS - MCF:               | WATER - BE | L: PROD. METHOD:         |
| CHOKE SIZE:                                  | TBG. PRESS.   | CSG. PRE           | SS. API GR        | AVITY                                   | BTU - GAS                             | GAS/OIL RATIO         | 24 HR PRODUCTION RATES: →  | ON OIL - BBL:        | GAS - MCF:               | WATER - BE | L: INTERVAL STATU        |
|  | ***************************************                     |                    |                   |   | INT                                   | ERVAL D (As sho       | wn in item #26)            |                      |                          |            |                          |
| DATE FIRST PR                                | RODUCED:  | TEST DAT           | TE:               |   | HOURS TESTER                          |                       | TEST PRODUCTIO             | N OIL-BBL:           | GAS - MCF:               | WATER - BE | L: PROD. METHOD;         |
| CHOKE SIZE:                                  | TBG. PRESS.   | CSG. PRE           | SS. API GR        | AVITY                                   | BTU - GAS                             | GAS/OIL RATIO         | 24 HR PRODUCTION           | ON OIL - BBL:        | GAS MCF:                 | WATER - BB | L: INTERVAL STATU        |
| Show all importa                             | OF POROUS ZON<br>ant zones of porosi<br>used, time tool ope | ty and conte       | nts thereof: Core | d interva                               | als and all drill-sten<br>recoveries. | n tests, including de | epth interval              | 34. FORMATION        | I (Log) MARKERS:         |            |                          |
| Formation                                    | on .  | Top<br>(MD)        | Bottom<br>(MD)    |   | Descrip                               | itions, Contents, etc | ).                         |                      | Name                     |            | Top<br>(Measured Depth)  |
| и.   |   |                    |                   |   |                                       |                       |                            | Lower Cre            | on Divor                 |            |                          |
|  |   |                    |                   |   |                                       |                       |                            | Lower Gre<br>Wasatch | en River                 |            | 8,876<br>10,302          |
|  |   |                    |                   |   |                                       |                       |                            |                      |                          |            |                          |
|  |   |                    |                   |   |                                       |                       |                            |                      |                          |            |                          |
|  |   |                    |                   |   |                                       |                       |                            |                      |                          |            |                          |
|  |   |                    |                   |   |                                       |                       |                            |                      |                          |            |                          |
| 35. ADDITIONA                                | L REMARKS (Inc  | lude pluggir       | ng procedure)     |   |                                       |                       |                            |                      |                          | I          |                          |
| Additiona                                    | l Info attach   | ned for i          | tem #27 a         | nd #2                                   | 28. Logs we                           | ere previous          | ly submitted.              |                      |                          |            |                          |
| 36 I boroby on                               | rtifu that the force  | oing and -         | tached info       | tion in -                               |                                       | oot oo dataaninad     | faces all assettable w     |                      |                          |            |                          |

| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from | om all avail | able records.      |
|---|--------------|--------------------|
| NAME (PLEASE PRINT) Julie Patrick   | TITLE        | Regulatory Analyst |
| SIGNATURE July Patrick  | DATE         | 10/8/2012          |

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

<sup>\*</sup> ITEM 20: Show the number of completions if production is measured separately from two or more formations.

# Additional Info for Completion Report Galloway #3-11B2

### 27. Perforation Record

| Interval (Top/Bot-MD) | No. Holes | <b>Perforation Status</b> |
|-----------------------|-----------|---------------------------|
| 11,195'-11,438'       | 60        | Open                      |
| 10,891'-11,144'       | 44        | Open                      |
| 10,611'-10,846'       | 48        | Open                      |
| 10,241'-10,578'       | 48        | Open                      |

# 28. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Amount and Type of Material                  |
|--|
| Frac w/ 166,000# proppant + 3,478 bbls fluid |
| Frac w/ 190,000# proppant + 4,256 bbls fluid |
| Frac w/ 142,000# proppant + 3,236 bbls fluid |
| Frac w/ 154,000# proppant + 3,268 bbls fluid |
| Frac w/ 156,820# proppant + 2,586 bbls fluid |
|  |

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

| <b>ROUTING</b> |
|----------------|
| CDW            |

| X - Change of Operator (Well Sold)   |        |           |          | Operator Name Change/Merger                |                |                         |              |                |  |
|--|--------|-----------|----------|--|----------------|-------------------------|--------------|----------------|--|
| The operator of the well(s) listed below has change  | ged, o | effectiv  | /e:      |  |                | 8/29/2014               |              |                |  |
| FROM: (Old Operator): DEVON ENERGY PRODUCTION COMPANY L 333 WEST SHERIDAN AVENUE   | P. N   | N1275     |          | TO: ( New Op<br>LINN OPERAT<br>1999 BROADV | TING INC       |                         |              |                |  |
| OKLAHOMA CITY OK 73102-5015  |        |           |          | DENVER CO                                  |                | 3700                    |              |                |  |
|  |        |           |          | 303-999-4275                               |                |                         |              |                |  |
| CA No.   |        |           |          | Unit:                                      | N/A            |                         |              |                |  |
|  | SEC    | TWN       | N RNG    | API NO                                     | ENTITY<br>NO   | LEASE TYPE              | WELL<br>TYPE | WELL<br>STATUS |  |
| See Attached List  |        |           | <u> </u> |  | L              |                         | <u></u>      |                |  |
| OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed  |        |           |          |  |                |                         |              |                |  |
| 1. (R649-8-10) Sundry or legal documentation wa  |        |           |          | -  |                | 9/16/2014               | •            |                |  |
| 2. (R649-8-10) Sundry or legal documentation wa  |        |           |          | =  |                | 9/16/2014               |              | 10/0/0014      |  |
| <ul><li>3. The new company was checked on the <b>Departs</b></li><li>4a. Is the new operator registered in the State of U</li></ul>  |        | oi Coi    | mmerce   | Business Numb                              | -              | 9031632-0143            |              | 10/8/2014      |  |
| 5a. (R649-9-2)Waste Management Plan has been re  |        | ed on:    |          | Yes  |                | <del>7031032-0143</del> | •            |                |  |
| <ul><li>5b. Inspections of LA PA state/fee well sites compl</li><li>5c. Reports current for Production/Disposition &amp; S</li></ul> |        |           |          | N/A<br>10/8/2014                           | -<br>-         |                         |              |                |  |
| 6. Federal and Indian Lease Wells: The BL  |        |           |          |  | merger, na     | me change,              |              |                |  |
| or operator change for all wells listed on Federa  | al or  | Indian    | leases o | on:  | BLM            | NOT YET                 | BIA          | NOT YET        |  |
| 7. Federal and Indian Units:   | _      |           |          |  |                |                         |              |                |  |
| The BLM or BIA has approved the successor  |        | -         |          |  |                | <u>N/A</u>              | -            |                |  |
| 8. Federal and Indian Communization Ag   |        |           | •        | •  |                |                         |              |                |  |
| The BLM or BIA has approved the operator of  |        |           |          |  | 6 T            | N/A                     |              |                |  |
| 9. Underground Injection Control ("UIC"  |        |           | -        | _  |                |                         | -            |                |  |
| Inject, for the enhanced/secondary recovery un DATA ENTRY:   | ıı/pro | ојест то  | or the w | ater disposai wei                          | ii(s) iistea o | n:                      | 9/24/2014    |                |  |
| 1. Changes entered in the Oil and Gas Database   |        |           |          | 10/8/2014                                  | _              |                         |              |                |  |
| <ol> <li>Changes have been entered on the Monthly Or</li> <li>Bond information entered in RBDMS on:</li> </ol>                       | erat   | or Cha    | ange Sp  |  |                | 10/8/2014               | •            |                |  |
| <ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on</li></ul>                   |        |           |          | 10/8/2014<br>10/8/2014                     | •              |                         |              |                |  |
| 5. Injection Projects to new operator in RBDMS of  |        |           |          | N/A  | •              |                         |              |                |  |
| 6. Receipt of Acceptance of Drilling Procedures for  | or Al  | PD/Nev    | w on:    |  | -              | 10/8/2014               | _            |                |  |
| 7. Surface Agreement Sundry from NEW operator  | on F   | ee Sur    | face we  | lls received on:                           |                | 9/16/2014               | •            |                |  |
| BOND VERIFICATION:   |        |           |          |  |                |                         |              |                |  |
| <ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> </ol>                          |        |           |          | NMB000501                                  | •              |                         |              |                |  |
| <ul><li>Indian well(s) covered by Bond Number:</li><li>3a. (R649-3-1) The NEW operator of any state/fe</li></ul>                     | e wel  | ll(s) lis | ted cov  | NMB000501<br>ered by Bond Nu               | umher          | LPM9149893              |              |                |  |
| 3b. The <b>FORMER</b> operator has requested a release   |        |           |          |  | N/A            | LI 1017147075           |              |                |  |
| LEASE INTEREST OWNER NOTIFIC   |        |           | , nom t  | den bond on.                               | 11/11          | -                       |              |                |  |
| 4. (R649-2-10) The <b>NEW</b> operator of the fee wells  |        |           | ontacted | l and informed b                           | y a letter fro | om the Division         |              |                |  |
| of their responsibility to notify all interest owner   |        |           |          |  | 10/8/2014      |                         |              |                |  |
| COMMENTS:  |        |           |          |  |                |                         |              |                |  |

# Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

| Well Name  | Section | Township     | Range AP |            | Entity | Mineral | Well | Well   |
|--|---------|--------------|----------|------------|--------|---------|------|--------|
|  |         |              |          | Number     |        | Lease   | Type | Status |
| SWD 4-11A2   | 11      | 010S         | 020W     | 4301320255 | 99990  | Fee     | WD   | A      |
| VIRGIL MECHAM 1-11A2   | 11      | 010S         | 020W     | 4301330009 | 5760   | Fee     | WD   | Α      |
| 1-3A2  | 3       | 010S         | 020W     | 4301330021 | 99990  | Fee     | WD   | Α      |
| BLUEBELL 2-28A2  | 28      | 010S         | 020W     | 4301330346 | 99990  | Fee     | WD   | A      |
| SALERATUS 2-17C5   | 17      | 030S         | 050W     | 4301330388 | 99990  | Fee     | WD   | A      |
| CENTRAL BLUEBELL 2-26A2  | 26      | 010S         | 020W     | 4301330389 | 99990  | Fee     | WD   | Α      |
| BALLARD 2-15B1   | 15      | 020S         | 010W     | 4304732351 | 11476  | Fee     | WD   | Α      |
| GALLOWAY #3-14B2   | 14      | 020S         | 020W     | 4301351741 |        | Fee     | OW   | APD    |
| GALLOWAY #3-12B2   | 12      | 020S         | 020W     | 4301351742 |        | Fee     | OW   | APD    |
| GALLOWAY 4-14B2  | 14      | 020S         | 020W     | 4301351818 |        | Fee     | ow   | APD    |
| MORRIS #3-8B1  | 8       | 020S         | 010W     | 4301351836 |        | State   | OW   | APD    |
| FRITZ #3-24A2  | 24      | 010S         | 020W     | 4301351837 |        | Fee     | ow   | APD    |
| GALLOWAY #2-14B2   | 14      | 020S         | 020W     | 4301351739 | 19044  | Fee     | OW   | DRL    |
| EMERALD 2-32A1   | 32      | 010S         | 010W     | 4301350059 | 17980  | Fee     | OW   | OPS    |
| CLYDE MURRAY 1-2A2   | 2       | 010S         | 020W     | 4301330005 | 5876   | Fee     | OW   | P      |
| VICTOR C BROWN 1-4A2   | 4       | 010S         | 020W     | 4301330011 | 5780   | Fee     | OW.  | P      |
| DOUG BROWN 2-4A2   | 4       | 010S         | 020W     | 4301330017 | 5840   | Fee     | ow   | P      |
| L BOREN U 3-15A2   | 15      | 010S         | 020W     | 4301330017 | 5755   | Fee     | OW   | P      |
| LAMICQ-URTY U 3-17A2   | 17      | 010S         | 020W     | 4301330099 | 5745   | Fee     | ow   | P      |
| L BOREN U 5-22A2   | 22      | 010S         | 020W     | 4301330099 | 5900   | Fee     | ow   | P      |
| L BOREN U 4-23A2   | 23      | 010S         | 020W     | 4301330107 | 5905   | Fee     | ow   | P      |
| TOMLINSON FED 1-25A2   | 25      | 010S         | 020W     | 4301330113 | 5535   | Federal | OW   | P      |
| WOODWARD 1-21A2  | 21      | 010S         | 020W     | 4301330120 | 5665   | Fee     | OW   | P      |
| and the second s | 20      | 0105         | 020W     | 4301330130 | 5400   | Fee     | GW   | P      |
| LAMICQ 1-20A2<br>L RBRTSN ST 1-1B2   |         | 010S<br>020S |          |            | +      |         | OW   | P      |
|  | 1       |              | 020W     | 4301330200 | 5410   | State   |      | P      |
| SMITH ALBERT 1-8C5   | 8       | 030S         | 050W     | 4301330245 | 5490   | Fee     | OW_  |        |
| FRESTON ST 1-8B1   | 8       | 020S         | 010W     | 4301330294 | 5345   | Fee     | OW   | P      |
| GEORGE MURRAY 1-16B1   | 16      | 020S         | 010W     | 4301330297 | 5950   | Fee     | OW_  | P      |
| LAMICQ-URTY U 4-5A2  | 5       | 010S         | 020W     | 4301330347 | 5845   | Fee     | OW   | P      |
| H G COLTHARP 1-15B1  | 15      | 020S         | 010W     | 4301330359 | 5945   | Fee     | OW   | P      |
| STATE 3-18A1   | 18      | 010S         | 010W     | 4301330369 | 5810   | Fee     | OW   | P      |
| LAMICQ 2-6B1   | 6       | 020S         | 010W     | 4301330809 | 2301   | Fee     | OW   | P      |
| DILLMAN 2-28A2   | 28      | 010S         | 020W     | 4301330821 | 5666   | Fee     | OW   | P      |
| HAMBLIN 2-26-A2  | 26      | 010S         | 020W     | 4301330903 |        | Fee     | OW   | P      |
| JOHN 2-3-B2  | 3       | 020S         | 020W     | 4301330975 | 5387   | Fee     | OW   | P      |
| LAMICQ-ROBERTSON ST 2-1B2  | 1       | 020S         | 020W     | 4301330995 | 5412   | Fee     | OW   | P      |
| UTE TRIBAL 2-7A2   | 7       | 010S         | 020W     | 4301331009 | 5836   | Indian  | ow   | P      |
| HATCH 2-3B1  | 3       | 020S         | 010W     | 4301331147 | 10615  | Fee     | OW   | P      |
| NORLING 2-9B1  | 9       | 020S         | 010W     | 4301331151 | 10616  | Fee     | OW   | P      |
| SHAW 2-27A2  | 27      | 010S         | 020W     | 4301331184 | 10753  | Fee     | OW_  | P      |
| LAMICQ-URRITY 4-17A2   | 17      | 010S         | 020W     | 4301331190 | 10764  | Fee     | OW   | P      |
| LAMICQ 2-20A2  | 20      | 010S         | 020W     | 4301331191 | 10794  | Fee     | OW_  | P      |
| FRESTON 2-8B1  | 8       | 020S         | 010W     | 4301331203 | 10851  | Fee     | OW   | P      |
| WISSE 3-35A2   | 35      | 010S         | 020W     | 4301331215 | 10925  | Fee     | ow   | P      |
| MECCA 2-8A2  | 8       | 010S         | 020W     | 4301331231 | 10981  | Fee     | OW   | P      |
| SWYKES 2-21A2  | 21      | 010S         | 020W     | 4301331235 | 10998  | Fee     | OW   | P      |
| SHERMAN 2-12B2   | 12      | 020S         | 020W     | 4301331238 | 11009  | Fee     | ow   | P      |
| DUNCAN 4-2A2   | 2       | 010S         | 020W     | 4301331276 | 11258  | Fee     | GW   | P      |
| HAMBLIN 3-9A2  | 9       | 010S         | 020W     | 4301331278 | 11094  | Fee     | GW   | P      |
| BAR-F 2-5B1  | 5       | 020S         | 010W     | 4301331286 | 11113  | Fee     | ow   | P      |
| SMITH 2-9C5  | 9       | 030S         | 050W     | 4301331321 | 11245  | Fee     | ow   | P      |
| LORANGER 2-24A2  | 24      | 010S         | 020W     | 4301331322 | 11244  | Fee     | ow   | P      |
| UTE 2-6B3  | 6       | 020S         | 030W     | 4301331325 | 11446  | Indian  | ow   | P      |
| MCELPRANG 2-30A1   | 30      | 010S         | 010W     | 4301331326 |        | Fee     | ow   | P      |

# Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

| Well Name                | Section | Township | Range A | P API      | Entity | Mineral | Well | Well   |
|--------------------------|---------|----------|---------|------------|--------|---------|------|--------|
|                          |         | -        |         | Number     |        | Lease   | Type | Status |
| SMITH 2-7C5              | 7       | 030S     | 050W    | 4301331327 | 11324  | Indian  | OW   | P      |
| SMITH 2-18C5             | 18      | 030S     | 050W    | 4301331328 | 11336  | Indian  | OW   | P      |
| UTE 2-24A3               | 24      | 010S     | 030W    | 4301331329 | 11339  | Indian  | OW   | P      |
| UTE 5-19A2               | 19      | 010S     | 020W    | 4301331330 | 11277  | Indian  | OW   | P      |
| EDWARDS 3-10B1           | 10      | 020S     | 010W    | 4301331332 | 11264  | Fee     | OW   | P      |
| SUNDANCE 4-15A2          | 15      | 010S     | 020W    | 4301331333 | 11269  | Fee     | ow   | P      |
| LORANGER 6-22A2          | 22      | 0108     | 020W    | 4301331334 | 11335  | Fee     | OW   | P      |
| COX 2-36A2               | 36      | 010S     | 020W    | 4301331335 | 11330  | Fee     | OW   | P      |
| SMITH 2-6C5              | 6       | 030S     | 050W    | 4301331338 | 11367  | Indian  | OW   | P      |
| FRESTON 2-7B1            | 7       | 020S     | 010W    | 4301331341 | 11338  | Fee     | OW   | P      |
| PEARSON 2-11B2           | 11      | 020S     | 020W    | 4301331356 | 11359  | Fee     | OW   | P      |
| CHAPMAN 2-4B2            | 4       | 020S     | 020W    | 4301331378 | 11485  | Fee     | OW   | P      |
| LAMB 2-16A2              | 16      | 010S     | 020W    | 4301331390 | 11487  | Fee     | OW   | P      |
| LABRUM 2-23A2            | 23      | 010S     | 020W    | 4301331393 | 11514  | Fee     | ow   | P      |
| POWELL 2-16B1            | 16      | 020S     | 010W    | 4301331820 | 12342  | Fee     | OW   | P      |
| BOWMAN 5-5A2             | 5       | 010S     | 020W    | 4301332202 | 13043  | Fee     | OW   | P      |
| BOREN 4-9A2              | 9       | 010S     | 020W    | 4301332203 | 13079  | Fee     | OW   | P      |
| BLANCHARD 3-10A2         | 10      | 010S     | 020W    | 4301332223 | 13149  | Fee     | OW   | P      |
| SQUIRES 3-8A2            | 8       | 010S     | 020W    | 4301332227 | 13176  | Fee     | OW   | P      |
| BROWN 3-4A2              | 4       | 010S     | 020W    | 4301332684 | 14673  | Fee     | OW   | P      |
| GALLOWAY 3-11B2          | 11      | 020S     | 020W    | 4301334304 | 18527  | Fee     | ow   | P      |
| OWL AND THE HAWK 3-9C5   | 9       | 030S     | 050W    | 4301351214 | 18649  | Fee     | OW   | P      |
| Bingham #3-4B1           | 4       | 020S     | 010W    | 4301351464 | 18825  | Fee     | ow   | P      |
| RED MOUNTAIN 3-5B1       | 5       | 020S     | 010W    | 4301351632 | 18954  | Fee     | OW   | P      |
| MECHAM #3-1B2            | 1       | 020S     | 020W    | 4301351844 | 19082  | State   | OW   | P      |
| MIKE AND SHELLEY #3-4B2  | 4       | 020S     | 020W    | 4301351845 | 19083  | Fee     | ow   | P      |
| RBRTSN UTE ST 1-12B1     | 12      | 020S     | 010W    | 4304730164 | 5475   | Fee     | OW   | P      |
| MAY UTE FED 1-13B1       | 13      | 020S     | 010W    | 4304730176 | 5435   | Fee     | OW   | P      |
| COOK 1-26B1              | 26      | 020S     | 010W    | 4304731981 | 11212  | Fee     | OW   | P      |
| CHRISTIANSEN 2-12B1      | 12      | 020S     | 010W    | 4304732178 | 11350  | Fee     | OW   | P      |
| RICH 2-13B1              | 13      | 020S     | 010W    | 4304732744 | 12046  | Fee     | OW   | P      |
| THOMAS 4-10B1            | 10      | 020S     | 010W    | 4304734080 | 13284  | Fee     | OW   | P      |
| HAMAKER 3-12B1           | 12      | 020S     | 010W    | 4304752294 | 18650  | Fee     | OW   | P      |
| BETTS 2-26B1             | 26      | 020S     | 010W    | 4304752435 | 18698  | Fee     | OW   | P      |
| STATE 1-10A2 (3-10C)     | 10      | 010S     | 020W    |            | 5860   | State   | GW   | S      |
| L BOREN U 6-16A2         | 16      | 010S     | 020W    | 4301330123 | 5750   | Fee     | ow   | S      |
| UTE TRIBAL 1-6B3         | 6       | 020S     | 030W    | 4301330136 | 5705   | Indian  | ow   | S      |
| MAUREL TAYLOR FEE 1-36A2 | 36      | 010S     | 020W    | 4301330143 | 5525   | Fee     | OW   | S      |
| CAMPBELL UTE ST 1-7B1    | 7       | 020S     | 010W    | 4301330236 | 5295   | Indian  | ow   | S      |
| D L GALLOWAY 1-14B2      | 14      | 020S     | 020W    | 4301330564 | 5965   | Fee     | OW   | S      |
| MARK 2-25A2              | 25      | 010S     | 020W    | 4301331232 | 10986  | Fee     | OW   | S      |
| MITCHELL 2-4B1           | 4       | 020S     | 010W    | 4301331317 | 11231  | Fee     | OW   | S      |

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8 WELL NAME and NUMBER TYPE OF WELL OTHER See Attached Well List GAS WELL OIL WELL See Attached Well List 2. NAME OF OPERATOR: API NUMBER: LINN OPERATING, INC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR ZIP 80202 Denver 1999 Broadway, Suite 3700 STATE CO (303) 999-4275 Bluebell/Altamont 4. LOCATION OF WELL COUNTY: Duchsene/Uintah FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION 1 NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON OPERATOR CHANGE CHANGE TO PREVIOUS PLANS TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS OTHER: CHANGE OF RECLAMATION OF WELL SITE **OPERATOR** CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 08/29/2014, Change of Operator from Devon Energy Production Company, LP, to Linn Operating, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under their blanket state bond number LPM9149893. Attached is a list of wells that are associated with this Change of Operator. Devon Energy Production Company, LP N1375 333 West Sheridan Avenue Oklahoma City, OK 73102-5015 John D Raines SEP 16 2014 Vice President DIV OF OIL GAS & MINING Russell des Cognets II Asset Manager NAME (PLEASE PRINT) 9/8/14 SIGNATURE (This space for State us

OCT 08 2014

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
|-----|--------|-------------------|----|----------|--|
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
| OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |  |
|     |        |                   |    |          |  |

Field

**BLUEBELL ALTAMONT** 

State

UT

County

DUCHESNE

DUCHESNE

**DUCHESNE** 

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DUCHESNE

**DUCHESNE** 

**Devon Energy Production Company, LP** Exisiting Well List for State/Fee/Indian Leases

Lease Type

FEE

STATE

Well Type

OIL

**Producing Status** 

Producing

Producing

**Producing** 

**Producing** 

Producing

Producing

Producing

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Shut-In

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Shut-In

API#

430133128600

430135146400

430133222300

430133003500

430133119200

430133008600

430133011500

430133220300

430133010700

430133012300

430133220200

430133001700

430133001100

430133268400

430133023600

430133137800

430133000500

430133035900 430133129900

430133133500

430133082100

430133127600

430133133200

430133029400

430133134100

430133120300

430133056400

430133430400

430133090300

430133127800

430133114700

430133097500

430133139300

430133139000

430133020000

Well Name

BAR F 2-5B1

BINGHAM 3-4B1

\*BOREN 1-14A2-

**BOREN 3-11A2** 

**BOREN 3-15A2** 

**BOREN 4-23A2** 

**BOREN 4-9A2** 

**BOREN 5-22A2** 

**BOREN 6-16A2** 

**BROWN 3-4A2** 

CHAPMAN 2-4B2

COLTHARP 1-15B1

DILLMAN 2-28A2

EDWARDS 3-10B1

**FRESTON STATE 1-8B1** 

**DUNCAN 4-2A2** 

FRESTON 2-7B1

FRESTON 2-8B1

GALLOWAY 1-14B2

GALLOWAY 3-11B2

HAMBLIN 2-26A2

HAMBLIN 3-9A2

LABRUM 2-23A2

LAMICQ ROBERTSON 1-1B2

**HATCH 2-3B1** 

**LAMB 2 16A2** 

**JOHN 2-3B2** 

COX 2-36A2

**BOWMAN 5-5A2** 

**BROWN DOUG 2-4A2** 

**BROWN VICTOR C 1-4A2** 

**CAMPBELL UTE ST 1-7B1** 

**CLYDE MURRAY 1-2A2** 

CORNABY 2-14A2 (RECOMP)

**BLANCHARD 3-10A2** 

Legal Location

005-002S-001W

004-002S-001W

010-001S-002W

014-001S-002W

011-001S-002W

015-001S-002W

023-001S-002W

009-001S-002W

022-001S-002W

016-001S-002W

005-001S-002W

004-001S-002W

004-001S-002W

004-001S-002W

007-002S-001W

004-002S-002W

002-001S-002W

015-002S-001W

014-001S-002W

036-001S-002W

028-001S-002W

002-001S-002W

010-002S-001W

008-002S-001W

007-002S-001W

008-002S-001W

014-002S-002W

011-002S-002W

026-001S-002W

009-001S-002W

003-002S-001W

003-002S-002W

023-001S-002W

016-001S-002W

001-002S-002W

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| SWYKES 2 21A2              | 430133123500 | 021-001S-002W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |
|----------------------------|--------------|---------------|-----------|-----|--------|-------------------|----|----------|
| TAYLOR MAUREL FEE 1-36A2   | 430133014300 | 036-001S-002W | Shut-In   | OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |
| TOMLINSON 1 25A2           | 430133012000 | 025-001S-002W | Producing | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| UTE TRIBAL 2-7A2           | 430133100900 | 007-001S-002W | Producing | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| UTE TRIBAL 5-19A2          | 430133133000 | 019-001S-002W | Producing | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| UTE 1-6B3                  | 430133013600 | 006-002S-003W | Shut-In   | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| UTE 2-24A3                 | 430133132900 | 024-001S-003W | Producing | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| UTE 2-6B3                  | 430133132500 | 006-002S-003W | Producing | OIL | INDIAN | BLUEBELL ALTAMONT | UT | DUCHESNE |
| WISSE 3-35A2               | 430133121500 | 035-001S-002W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |
| WOODWARD 1-21A2            | 430133013000 | 021-001S-002W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | DUCHESNE |
| BALLARD 2-15B1 SWD         | 430473235100 | 015-002S-001W | Injecting | SWD | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| BETTS 2-26B1               | 430475243500 | 26-2S-1W      | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| CHRISTENSEN 2-12B1         | 430473217800 | 012-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| COOK 1-26B1                | 430473198100 | 026-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| HAMAKER 3-12B1             | 430475229400 | 12-2S-1W      | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| MAY UTE FED 1-13B1         | 430473017600 | 013-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| RICH 2-13B1                | 430473274400 | 013-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| ROBERTSON UTE STATE 1-12B1 | 430473016400 | 012-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
| THOMAS 4-10B1              | 430473408000 | 010-002S-001W | Producing | OIL | FEE    | BLUEBELL ALTAMONT | UT | UINTAH   |
|                            |              |               |           |     |        |                   |    |          |

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SEP **16** 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

|  | <br>~ |
|--|-------|
|  |       |
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|  | DIVISION OF OIL, GAS AND  | MINING   | 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List   |
|--|---|--|--|
| SUNDR  | Y NOTICES AND REPOR   | RTS ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  |
| Do not use this form for proposals to drill drill horizontal   | I new wells, significantly deepen existing wells below<br>laterals. Use APPLICATION FOR PERMIT TO DE  | w current bottom-hole depth, reenter plugged wells, or to<br>RILL form for such proposals.   | 7. UNIT or CA AGREEMENT NAME:  |
| TYPE OF WELL OIL WELL  | GAS WELL OTHE   | See Attached Well List   | 8. WELL NAME and NUMBER: See Attached Well List  |
| 2. NAME OF OPERATOR:   |   |  | 9. API NUMBER:   |
| LINN OPERATING, INC  |   | PHONE NUMBER:  | 10. FIELD AND POOL, OR WILDCAT:  |
| 1999 Broadway, Suite 3700  | TY Denver STATE CO  |  | Bluebell/Altamont  |
| LOCATION OF WELL FOOTAGES AT SURFACE:  |   |  | COUNTY: Duchsene   |
| QTR/QTR, SECTION, TOWNSHIP, RA   | NGE, MERIDIAN:  | 1 1000 100   | STATE: UTAH  |
| CHECK APP  | PROPRIATE BOXES TO INDIC  | CATE NATURE OF NOTICE, REP   | ORT, OR OTHER DATA   |
| TYPE OF SUBMISSION   |   | TYPE OF ACTION   |  |
| NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:   | ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIC | DEEPEN  FRACTURE TREAT  NEW CONSTRUCTION  OPERATOR CHANGE  PLUG AND ABANDON  PLUG BACK  PRODUCTION (START/RESUME)  ONS  RECLAMATION OF WELL SITE  RECOMPLETE - DIFFERENT FORMATION | REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER: CHANGE OF  OPERATOR |
| 2. DESCRIBE PROPOSED OR C  | OMPLETED OPERATIONS. Clearly show   | all pertinent details including dates, depths, volu  | mes, etc.  |
| The state of the s | and of Operator from Doven  | Energy Production Company, LP, to  | Linn Operating, Inc. is responsib  |
| Effective 08/29/2014, Chaunder the terms and cond  | ditions of the leases for operation   | ons conducted on the leased lands  | or a portion thereof under their   |
| Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number   | ditions of the leases for operation of the LPM9149893 .   | ons conducted on the leased lands ) that are associated with this Char   |  |
| Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number Attached is a list of Application 333 West Sheridan Aven Oklahoma City, OK 7310.  John D. Raines  | ditions of the leases for operations of the leases for operations for Permit to Drill (APD)  n Company, LP ue                                     |  |  |
| Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number   | ditions of the leases for operations of the leases for operations for Permit to Drill (APD) in Company, LP ue 2-5015                              |  |  |

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(See Instructions on Reverse Side)

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(5/2000)

DIV. OF OIL, GAS & MINING

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

| DIVISION OF OIL, GAS AND MINING  | 5 LEASE DESIGNATION AND SERIAL NUMBER:          |
|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:           |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.                                 | 7. UNIT or CA AGREEMENT NAME:                   |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER  | 8. WELL NAME and NUMBER:<br>MISC.               |
| 2. NAME OF OPERATOR:   | 9. API NUMBER:                                  |
| LINN OPERATING, INC.  3. ADDRESS OF OPERATOR:  IPHONE NUMBER:  | 40 37/2 00/2 00/2 00/2                          |
| 1999 Broadway, Ste #3700 GHY Denver STATE CO AR 80202 (303) 999-4016   | 10. FIELD AND POOL, OR WILDCAT: Bluebell        |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE:   | COUNTY: UINTAH                                  |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 14 1S 2W  | STATE: UTAH                                     |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO   | RT, OR OTHER DATA                               |
| TYPE OF SUBMISSION TYPE OF ACTION  |   |
| NOTICE OF INTENT   | REPERFORATE CURRENT FORMATION                   |
| (Submit in Duplicate) ALTER CASING FRACTURE TREAT  | SIDETRACK TO REPAIR WELL                        |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION   | TEMPORARILY ABANDON                             |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE   | U TUBING REPAIR                                 |
| CHANGE TUBING PLUG AND ABANDON  SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK   | VENT OR FLARE                                   |
| (Submit Original Form Only)  | WATER DISPOSAL                                  |
| Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  PRODUCTION (START/RESUME)   | WATER SHUT-OFF                                  |
| COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION  | OTHER: Excluded wells from Change of Operator   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum   |   |
| Do not process Change of Operator from Devon Energy Production Company, LP to LINN (wells.   |   |
| 43-013-31192 BOREN 3-11A2 Oil Well Producing BLUEBELL DUCH<br>43-013-51846 MIKE AND SHELLEY #4-14A2 Oil Well Approved permit (APD) BLUEI<br>43-013-31299 CORNABY 2-14A2 Oil Well Producing BLUEBELL DUCH<br>43-013-30035 FLY/DIA L BOREN 1-14A2 Oil Well Shut-In BLUEBELL DUCHES | BELL DUCHESNE 1S-2W Sec14<br>IESNE 1S-2W Sec 14 |
| The Devon transaction to Linn Energy allowed EP Energy to exercise their preferential right Sections 11 amd 14 of T1S, 2W so EP Energy now owns these wells.   | to purchase the leases and wells in             |
|  |   |
|  |   |
|  |   |
|  |   |
| NAME (PLEASE PRINT) Debbie Chan TITLE Reg. Compliance  | Supervisor                                      |
| SIGNATURE  |   |
| This space for State use only!   |   |

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|  | STATE OF UTAH  |                                      | FORM 9                                      |
|--|--|--------------------------------------|---|
| ı  | DEPARTMENT OF NATURAL RESOURCE<br>DIVISION OF OIL, GAS, AND MIN  |                                      | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE  |
| SUNDR  | Y NOTICES AND REPORTS  | ON WELLS                             | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:       |
|  | posals to drill new wells, significantly or<br>reenter plugged wells, or to drill horizor<br>n for such proposals. |                                      | 7.UNIT or CA AGREEMENT NAME:                |
| 1. TYPE OF WELL<br>Oil Well                                      |  |                                      | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2 |
| 2. NAME OF OPERATOR:<br>LINN OPERATING, INC.                     |  |                                      | 9. API NUMBER:<br>43013343040000            |
| 3. ADDRESS OF OPERATOR:<br>Rt. 2 Box 7735, Roosevelt             | , UT, 84066 435 722-1  | PHONE NUMBER:<br>325 Ext             | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL   |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL |  |                                      | COUNTY:<br>DUCHESNE                         |
| QTR/QTR, SECTION, TOWNSH   | HIP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W Meri  | dian: U                              | STATE:<br>UTAH                              |
| 11. CHECI  | K APPROPRIATE BOXES TO INDICAT   | E NATURE OF NOTICE, REPOR            | RT, OR OTHER DATA                           |
| TYPE OF SUBMISSION   |  | TYPE OF ACTION                       |   |
| 7  | ACIDIZE  | ALTER CASING                         | CASING REPAIR                               |
| NOTICE OF INTENT Approximate date work will start:               | CHANGE TO PREVIOUS PLANS   | CHANGE TUBING                        | CHANGE WELL NAME                            |
| 8/1/2015   | CHANGE WELL STATUS   | COMMINGLE PRODUCING FORMATIONS       | CONVERT WELL TYPE                           |
| SUBSEQUENT REPORT Date of Work Completion:                       | DEEPEN   | FRACTURE TREAT                       | ☐ NEW CONSTRUCTION                          |
| Date of Work Completion.   | OPERATOR CHANGE  | PLUG AND ABANDON                     | PLUG BACK                                   |
|  | PRODUCTION START OR RESUME   | RECLAMATION OF WELL SITE             | ✓ RECOMPLETE DIFFERENT FORMATION            |
| SPUD REPORT Date of Spud:  | REPERFORATE CURRENT FORMATION  | SIDETRACK TO REPAIR WELL             | TEMPORARY ABANDON                           |
|  | TUBING REPAIR  | VENT OR FLARE                        | WATER DISPOSAL                              |
| ☐ DRILLING REPORT  | WATER SHUTOFF  | SI TA STATUS EXTENSION               | APD EXTENSION                               |
| Report Date:   | WILDCAT WELL DETERMINATION   | OTHER                                | OTHER:                                      |
| 12 DESCRIBE PROPOSED OR  | COMPLETED OPERATIONS. Clearly show a   | Il pertinent details including dates | danths volumes atc                          |
|  | nc. requests approval to add   | _                                    | Approved by the                             |
|  | er formation on the Galloway   | · ·                                  | Utally 28/12/01/50f                         |
|  | d program details and wellbo   |                                      | Oil, Gas and Mining                         |
|  |  |                                      | Date:                                       |
|  |  |                                      | By: Dod K Out                               |
|  |  |                                      |   |
|  |  |                                      |   |
|  |  |                                      |   |
|  |  |                                      |   |
|  |  |                                      |   |
|  |  |                                      |   |
|  |  |                                      |   |
| NAME (PLEASE PRINT)  | PHONE NUMBI  | ER TITLE                             |   |
| Andrea Gurr  | 435 722-1325   | Regulatory & Permit Tech             |   |
| SIGNATURE<br>N/A   |  | <b>DATE</b> 7/28/2015                |   |



#### **GALLOWAY 3-1182 RECOMPLETION PROGRAM**

Date: 7/27/2015

|                 |                | WE  | LL HEADER/G | ENERAL INFORMATION  | SEMMAN S |               |
|-----------------|----------------|-----|-------------|---------------------|----------|---------------|
| Well Name       | API#           | КВ  | S CSG Shoe  | Prod CSG Liner Size | PBTD     | EST TOC F/CBL |
| GALLOWAY 3-11B2 | 43013343040000 | 22' | 1,031       | 5" 18# P-110        | 12,706'  | UNKNOWN       |

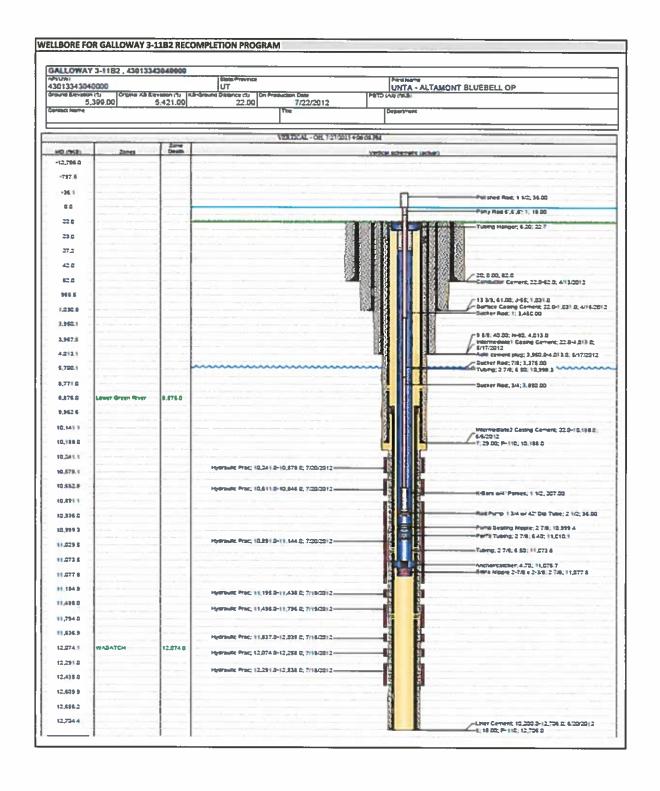
NOTE: All depths in program from KB - see attachments for WB Diagram & perf details

#### SUMMARY OF PROCEDURE GOALS/JUSTIFICATIONS:

LINN Operating, Inc. requests approval to add perfs and acidize the Lower Green River formation.

#### GENERAL PROPOSED PROCEDURE:

- Set CIBP above production liner at 9,928' to isolate Wasatch perfs.
- Dump bale 10' cement
- Test Casing to 7,000 psi
- Perf and Acidize Lower GR perfs 9,308' 9,842'
- Run production equipment
- Produce well from Lower Green River formation
- Once production falls off, Drillout CIBP and commingle well



Sundry Number: 67521 API Well Number: 43013343040000

|  | STATE OF UTAH   |   | FORM 9   |
|--|---|---|--|
| ı  | DEPARTMENT OF NATURAL RESOUF<br>DIVISION OF OIL, GAS, AND M   |   | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE   |
| SUNDR  | RY NOTICES AND REPORTS  | ON WELLS  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  |
|  | oposals to drill new wells, significantl<br>reenter plugged wells, or to drill horiz<br>n for such proposals.             |   | 7.UNIT or CA AGREEMENT NAME:   |
| 1. TYPE OF WELL<br>Oil Well                                      |   |   | 8. WELL NAME and NUMBER:<br>GALLOWAY 3-11B2  |
| 2. NAME OF OPERATOR:<br>LINN OPERATING, INC.                     |   |   | 9. API NUMBER:<br>43013343040000   |
| 3. ADDRESS OF OPERATOR:<br>Rt. 2 Box 7735 , Roosevelt            | , UT, 84066 435 722   | PHONE NUMBER:<br>2-1325 Ext   | 9. FIELD and POOL or WILDCAT:<br>BLUEBELL  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>1255 FSL 1277 FWL |   |   | COUNTY:<br>DUCHESNE  |
| QTR/QTR, SECTION, TOWNSH   | HIP, RANGE, MERIDIAN:<br>11 Township: 02.0S Range: 02.0W Me   | eridian: U  | STATE:<br>UTAH   |
| 11. CHECI  | K APPROPRIATE BOXES TO INDICA   | ATE NATURE OF NOTICE, REPOI   | RT, OR OTHER DATA  |
| TYPE OF SUBMISSION   |   | TYPE OF ACTION  |  |
|  | ACIDIZE   | ALTER CASING  | CASING REPAIR  |
| NOTICE OF INTENT Approximate date work will start:               | CHANGE TO PREVIOUS PLANS  | CHANGE TUBING   | CHANGE WELL NAME   |
| Approximate date work will start.                                | CHANGE WELL STATUS  | COMMINGLE PRODUCING FORMATIONS  | CONVERT WELL TYPE  |
| SUBSEQUENT REPORT Date of Work Completion:                       | DEEPEN  | FRACTURE TREAT  | ☐ NEW CONSTRUCTION   |
| 10/28/2015   | OPERATOR CHANGE   | PLUG AND ABANDON  | PLUG BACK  |
| SPUD REPORT  | PRODUCTION START OR RESUME  | RECLAMATION OF WELL SITE  | RECOMPLETE DIFFERENT FORMATION   |
| Date of Spud:  | REPERFORATE CURRENT FORMATION   | SIDETRACK TO REPAIR WELL  | TEMPORARY ABANDON  |
|  |   |   | WATER DISPOSAL   |
| DRILLING REPORT  | TUBING REPAIR   | ☐ VENT OR FLARE ☐   |  |
| Report Date:   | WATER SHUTOFF   | SI TA STATUS EXTENSION  | APD EXTENSION  |
|  | WILDCAT WELL DETERMINATION  | OTHER   | OTHER: add perfs & acidize lower GR  |
| Please see the a   | tached Operations. Clearly show<br>ttached Operations summal<br>ng the process used to add<br>en river formation on the G | ry report, and wellbore<br>d perfs and acidize in the<br>falloway 3-11B2. | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 09, 2015 |
| NAME (PLEASE PRINT)<br>Andrea Gurr                               | <b>PHONE NUM</b><br>435 722-1325  | IBER TITLE Regulatory & Permit Tech                                       |  |
| SIGNATURE<br>N/A   |   | <b>DATE</b> 11/5/2015   |  |

| Sundry Number  | : 675                    | <u>21 API Well Numb</u>  | er: 43013   | 343040000                       |  |
|--|--------------------------|--|---|---------------------------------|--|
| LINN   |                          | Opera  | ations Sumr   | nary                            |  |
| Energy   |                          |  |   |                                 |  |
| Well Name: GALLOW  |                          |  |   |                                 |  |
| API/UWI<br>43013343040000                                      | Surface Leg<br>SWSW S    | al Location<br>SEC 11, T2S, R2W  |   | County<br>Duchesne              | State/Province UT  |
| Initial Spud Date 4/14/2012                                    |                          | Rig Release Date 6/22/2012   | KB-Ground D   | istance (ft) 22.00              | Ground Elevation (ft) 5,399.00   |
| Daily Operations   |                          | J  | 11  |                                 |  |
| 8/14/2015 07:00 - 8/14/2015 1                                  | 7:00                     | A Committee of the Comm | tier to the state of the state |                                 |  |
| Operations at Report Time                                      |                          |  | Operations N  | ext Report Period               |  |
| Operations Summary MIRU, POOH w/ rods.                         |                          |  | ,   |                                 |  |
| Time Log   |                          |  |   |                                 |  |
| MIRII Stevenson 1 Pump 100                                     | 1 bble 250               | ° down csg. Unseat pump. Flush   | Com   | 50° water POOH w/ rode ston     | ning once to flush rods w/ 25 hbls   |
|  | llhead. R                | elease TAC. Pump 20 bbls water.  |   |                                 | Pressure test tbg to 3500 psi. Good  |
| Note: Will have new fishing to                                 | ol Monday                | to fish standing valve.  |   |                                 |  |
| 8/17/2015 07:00 - 8/17/2015 1<br>Operations at Report Time     | 7:00                     |  | Operations N  | ext Report Period               |  |
| •  |                          |  | Орегазола К   | extreporti enou                 |  |
| Operations Summary TOH w/tbg /Set CIBP.                        |                          |  |   |                                 |  |
| Time Log   | .6.,                     |  |   |                                 |  |
| SITP 0 psig. SICP 30 psig. Re                                  | view JSA.                | Htd TCA w/50 BW @ 250 deg. Al  | Com<br>ttd to retr SV w/no  | sucess. TOH (wet) w/tbg & BH/   | The state of the s |
|  |                          | w/gauge ring. RIH & set CIBP @ 9   | 9,880'. POH. SWI  | & SDFN.                         |  |
| 8/18/2015 07:00 - 8/18/2015 1<br>Operations at Report Time     | 3:00                     |  | Operations N  | ext Report Period               |  |
| Operations Summary   |                          |  |   |                                 |  |
| Run CBL & perf.  |                          |  |   |                                 | A STATE OF THE STA |
| Time Log   |                          |  | Com   |                                 |  |
| 9,880'. POH & LD same. RIH v                                   | <i>n</i> /3-1/8" p       | s WLU. RIH w/ CBL. Run CBL fr/9<br>erf gun. Perf intervals: 9,660'-64', 9<br>84 ttl holes. POH w/perf gun. SWI   | 9,738'-42', 9,750'-6  |                                 | p baler & spot 2 sx cmt on CIBP @<br>gram hero chrgs, .50' hole dia,   |
| 8/19/2015 07:00 - 8/19/2015 2                                  | 0:00                     |  |   |                                 |  |
| Operations at Report Time                                      |                          |  | Operations N  | ext Report Period               |  |
| Operations Summary Attd to acidize/PT csg.                     |                          |  |   |                                 |  |
| Time Log   |                          |  |   |                                 |  |
| file & found different style WH                                | w/smaller<br>g. Check t  | ID than 7" csg & port that allows fills. Made 2nd att to PT csg to 5,00  | luid thru top & btm   | vivs. TIH w/7' PKR & 294 jts tb | to leaking into 9-5/8" csg. Check well<br>g. Set PKR @ 9,438'. Press 7" csg to<br>/230 jts tbg. Jt #230 had collapsed.   |
| 8/20/2015 07:00 - 8/20/2015 2                                  | 0:00                     |  |   |                                 |  |
| Operations at Report Time                                      |                          |  | Operations N  | ext Report Period               |  |
| Operations Summary Perf and pump acid. Time Log                |                          |  |   |                                 | ALAN TITLE THE T |
|  |                          |  | Com   |                                 |  |
| LD PKR, ND BOP, NU 10K fr                                      | ac valve.                | RU Weatherford acid crew. Pumj   | p 71 bbls 15% HC  | Lacid w/ 105 bioballs. Flush w  | 1145'. Latch onto PKR. POOH w/ tbg.<br>/ 362 bbls 3% KCL. MInimal ball<br>5 min @ 4300 psi, 10 min @ 4288  |
| deg phasing & 66 ttl holes. Pt<br>4867 psi. Avg rate @ 6.6 bpm | ımp 71 bb<br>ı, avg pres | ls 15% HCL acid w/ 82 bioballs an  | d flush w/ 362 bbl  | s 3% KCL. Small ball action. N  | o' hole dia, 40.19" pene,3 SPF w/120<br>fax rate @ 7.1 bpm, max pressure @<br>@ 3270 psi. Open well to flowback  |
| 8/21/2015 07:00 - 8/21/2015 2<br>Operations at Report Time     | 0:00                     |  | Operation - 1   | ext Report Period               |  |
|  |                          |  | Operations N  | Ownebous endd                   |  |
| Operations Summary Pump acid                                   |                          |  |   |                                 |  |
|  |                          |  |   |                                 |  |
|  |                          |  |   |                                 |  |
|  |                          |  |   |                                 |  |
| www.peloton.com  |                          |  | Page 1/3  |                                 | Report Printed: 11/5/2015  |

| Sundry Number: 67521 API Well Number  | : 43013343040000   |   |
|---|--|---|
| LINN Operatio   | ns Summary   |   |
| Energy  | -  |   |
| Well Name: GALLOWAY 3-11B2  |  |   |
|   |  | all and the state of the state |
|   |  |   |
|   |  |   |
| Time Log  | Company of the Compan |   |
| Hold safety meeting. SICP @ 100 psi. Bleed off well. RU wireline. Perf HI-5 (40.19" pene,3 SPF w/120 deg phasing & 126l holes. RD wireline. ND frac valv blanking plug, pressure bomb assembly, on/off tool, 4' tbg sub, 7" AS1 pkr, 2 jts @ 9480' (center element). Move top pkr and set @ 9259' (center element). NE and flush. Max rate @ 7.1 bpm, Max pressure @ 4840. Avg rate @ 6.8 bpm, /15 min @ 1570'. RD acid crew. Open well to flowback tank. Turn well over to | @ intervals: 9364-86', 9326-36', 9308-18' w/19 gram re. NU BOP. RIH w/ 2 7/8" bull plug, pressure bom s 2 7/8" tbg., PSN, 290 jts 2 7/8" tbg. Set bottom pk D BOP. NU wellhead. RU Weatherford acid crew. Avg pressure @ 4258'. ISIP @ 1825 psi, 5 min @ 1   | ib assembly, 7" AS1 pkr,<br>ir w/ pressure bomb assemblies<br>Pump 190 bbls 15% HCL acid  |
| 8/26/2015 07:00 - 8/26/2015 17:00 Operations at Report Time   | Operations Next Report Period  |   |
| <u> </u>  | Operations Next Report Period  |   |
| Operations Summary LD rods.   |  |   |
| Time Log  |  |   |
| Hold safety meeting. Shut well in for pressure build up test. Lay down rod strin  | Com  g from derrick - Break out rods and load on trailer   |   |
| 9/11/2015 07:00 - 9/11/2015 15:00   | g German Break out 1000 diffu 1000 diff traffet.   |   |
| Operations at Report Time   | Operations Next Report Period  |   |
| MIRU SWS #1 Operations Summary  | POOH WITH DOWNHOLE TOOLS.  |   |
| MIRU SWS #1. FLOW WELL TO PRODUCTION TANKS.   |  |   |
| Time Log  | Com  |   |
| CONDUCT JSA AND SAFETY MEETING WITH SWS #1 AND WESTERN CHE  |  |   |
| 7:00AM SAFTEY MEETING, ROAD EQUIP FROM COTTONWOOD PULL OU'<br>STARTING PSI- 1000 PSI, OPEN TO FLOWBACK WELL FLOWING @ 200 P<br>FLOWBACK CREW 3:00PM SDFN  |  |   |
| 9/14/2015 07:00 - 9/14/2015 09:00   |  |   |
| Operations at Report Time   | Operations Next Report Period  |   |
| Operations Summary  |  |   |
| Contd to flow well.   |  |   |
| Time Log  | Com  |   |
| FTP 75 psig. Review JSA. Contd to flow well. RU pump & lines. W/O orders. SE  | DFN.   |   |
| 9/15/2015 07:00 - 9/15/2015 18:00 Operations at Report Time   | Operations Next Report Period  |   |
|   | operations rest report and   |   |
| Operations Summary Remove pressure bombs.   |  |   |
| Time Log  |  |   |
| Hold safety meeting. Tbg is flowing. SICP @ 550 psi. Bleed off csg. Pump 25   | Com  5 hble water down the Pump 15 hble water down c   | en ND wellhead NH ROD   |
| Release pkr. RIH w/ tbg to pkr w/ pressure bomb assemblies. RU slick line. R attempt to latch blanking plug w/ no success. POOH w/ tools. Found tool had latch onto bottom pressure bomb. POOH w/ pressure bomb. RD slick line truc NU wellhead. Attempt to swab w/ no success. Swab cups are stacking out on a   | tlH and latch onto top pressure bombs. POOH w/ p<br>sheared. RIH and latch onto blanking plug. POOH<br>k. POOH w/ tbg to pkr set depth @ 9273'. Set pkr  | ressure bombs. RIH and<br>w/ blanking plug. RIH and   |
| 9/16/2015 07:00 - 9/16/2015 19:00   | I Consoling New Board Consul   |   |
| Operations at Report Time   | Operations Next Report Period  |   |
| Operations Summary Swab/flow well.  |  |   |
| Time Log  |  |   |
|   | Com  | and. The blades start of  |
| Hold safety meeting. SITP @ 100 psi, SICP @ 70 psi. RU hotoiler to csg. Pur Attempt to RIH w/ swab. Stacked out @ 800'. Attempt to work cups through oi to work sinker bars through oil plug w/ no success. POOH w/ sinker bars. Add plug. Fell out @ 2600'. POOH w/ bars. Well kicked off flowing. Well flowed for through plug @ 800'. RIH w/ swab Stacked out @ 800'. Work cups to 850'. C   | l plug w/ no success. POOH w/ cups. RIH w/ sinke<br>2 sinker bars. RIH w/ sinker bars. Tag @ 800'. W<br>or 7 hours and died. RIH w/ swab. Stacked out @ 9  | er bars. Tag @ 800'. Attempt<br>/ork sinkers bars through oil<br>800'. RIH w/ bars. Work  |
| 9/17/2015 07:00 - 9/17/2015 15:00   |  |   |
| Operations at Report Time   | Operations Next Report Period  |   |
| Operations Summary  | <u> </u>   |   |
| Swab/flow well.   |  |   |
|   |  |   |
| www.peloton.com Po  | age 2/3  | Report Printed: 11/5/2015   |

| Energy Well Name: GALLOWAY 3-11B2  Time Log  Hold safety meeting. SITP @ 150 psi. Bleed off tigs. RIH w/ sinker bars. Stacked out @ 40°. Pump 25 bbls 3% kcl down tbg. Made 5 swab runs and well kcked off flowing. 1.5 hrs and died. ND wellhoad. NU BOP. Release pkr. RIH w tbg. to lower pkr. SWIFN.  9/18/2015 07:00 - 9/18/2015 07:00 - 9/18/2015 07:00  Operations Regord Time  Operations Summary  Attempt to install blanking plug. POOH w/ tbg. Set CBP.  Time Log  Com.  Hold safety meeting. SICP @ 50 psi, SITP @ 50 psi. Bleed off well. RU slick line truck. RIH w/ blanking plug. Could not get to X-nipple to install blanking plug. RIH w/ broach. Could not get to X-nipple. RD slickline. Release Pkr assembly. POOH w/ tbg. LD pkrs. RU wireline. RIH w/ CBP.  9/19/2015 07:00 - 9/19/2015 19:00  Operations sinteport line  Operations inteport line  Operations inteport line  Operations inteport line  Operations inteport line  Operations Sinteport line  Operations inteport line  Operations Sinteport line  Operations Report Period  Operations Sinteport line  Operations Report line  Operations Sinteport line  Operations Report line  Operations New Report Period  Operations New Report Period  Operations New Report Period  Operations Sinteport line  Operations New Report Period  Operations New Report Period  Operations Sinteport line  Operations New Report Period  Operations Sinteport line  Operations New Report Period  Operations Sinteport Period  Operations Sinteport Period  Operations Sinte | LINN  | API Well Number: 43013343040000 Operations Summary                 |   |
|--|---|--|---|
| Time Log  Protest Safety meeting. SITP @ 150 pss. Blend off big. RH will scriber bars. Sharked out @ 40. Pump 25 bids 3% kid down thg. Midde 5 swab runs and well kidsed off fill fill fill fill fill fill fill  |   | Operations duminary  |   |
| Hold safety meeting. STP @ 150 pal. Bleed off tigs. RIH will anker bars. Stacket out @ 40°. Pump 25 bits 3% kd down lbg. Made 6 swab zuns and well builded off blowing. 1.5 hrs and date. No verification.  **Part 2015 17 00° a. 17 miles 20° 50° 50° 50° 50° 50° 50° 50° 50° 50° 5   | Well Name: GALLOWAY 3-11B2  |  |   |
| Hold safety meeting. STP @ 150 pal. Bleed off tigs. RIH will anker bars. Stacket out @ 40°. Pump 25 bits 3% kd down lbg. Made 6 swab zuns and well builded off blowing. 1.5 hrs and date. No verification.  **Part 2015 17 00° a. 17 miles 20° 50° 50° 50° 50° 50° 50° 50° 50° 50° 5   | 94017 (2000) (2000) (2000)  |  |   |
| Hold safety meeting. STP @ 150 pal. Bleed off tigs. RIH will anker bars. Stacket out @ 40°. Pump 25 bits 3% kd down lbg. Made 6 swab zuns and well builded off blowing. 1.5 hrs and date. No verification.  **Part 2015 17 00° a. 17 miles 20° 50° 50° 50° 50° 50° 50° 50° 50° 50° 5   |   |  |   |
| Hold safety meeting. STP @ 150 pal. Bleed off tigs. RIH will anker bars. Stacket out @ 40°. Pump 25 bits 3% kd down lbg. Made 6 swab zuns and well builded off blowing. 1.5 hrs and date. No verification.  **Part 2015 17 00° a. 17 miles 20° 50° 50° 50° 50° 50° 50° 50° 50° 50° 5   | Time Loa  |  |   |
| skicked off flowings 1.5 firs and died. No veilinged, NU BCP. Rebease pkr. RiH vir Dtp. 10 tower pkr. SWHFN.  Mit2019 57:09-0 8182015 20:00  Special Standard April 1979  Alterny for Installa blanking plug. POCH wirtig. Set CBP.  Time Log  Hold safety receiling. SCP @ 50 pp. STP @ 50 pp. Bleed off well. RU slick fine Euck. RIH wir Blanking plug. Occud not get to X-rippin To Restall Blanking plug. Set CBP. Blowlein SWHFN.  Set CBP @ 4400* RD wireline.  Set CBP @ 440 |   |  |   |
| Alternyt to initial blanking plug. POCH w/ fbg. Set CBP. Time Log  Time Log Com.  Hold safety receiling. SICP @ 50 pat. SITP @ 50 pat. Bleed off well. RU slick line truck. RH w/ blanking plug. Could not get to X-ripple to install blanking plug. POCH w/ fbg. LD plots. RU wireline. Rith w/ CBP.  POCH w/ blanking plug. Poth w/ broach. Could not get to X-ripple. RD slickline. Release that assembly. POCH w/ fbg. LD plots. RU wireline. Rith w/ CBP.  POPISOTIO 9-9782015 19-30  [Operations of report assembly Set of the Wireline  | kicked off flowing. 1.5 hrs and died. ND wellhea  | ad. NU BOP. Release pkr. RIH w/ tbg. to lower pkr. SWIFN.          |   |
| Absence to install blanking plug. POCH will bg. Set CBP.  Time Log  Com.  Hold safety meeting. SICP @ 50 ps. SITP @ 50 ps. Bleed of well. RU sick like truck. RIH will blanking plug. Could not get to X nipple to install blanking plug. POCH will blanking plug. RIH will branch. Could not get to X nipple to Risal Blanking plug. POCH will blanking plug. RIH will branch. Could not get to X nipple to Risal RIH will blanking plug. POCH will blanking plug. RIH will branch. Could not get to X nipple to Risal Blanking plug. POCH will the Release Fix assembly. POCH will the Library RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Risal Rihad RIH will blanking plug. Poch will be released to the Risal RIH will blanking plug. Poch will be released to the Rihad RIH will blanking plug. Poch will be released to the Rihad Rihad RIH will blanking plug. Poch will be released to the Rihad RIH will blanking plug. Poch will be released to the Rihad RIH will blanking plug RIH will blanking plug. Poch will be released to the RIH will blanking plug RIH will blan |   |  |   |
| Attempt to install blanking plug. POOH w/ tbg. Set CBP. Time Log  Floot safety moding. SICP @ 50 pst. SITP @ 50 pst. Bleed of well. RU sick line truck. RIH w/ blanking plug. Could not get to X-nipple to install blanking plug. POOH w/ tbg., ID pkrs. RU wretine. RIH w/ CBP. PDF blanking plug. Fill in w/ breach. Could not get to X-nipple. RD sickline. Release PVr assembly. POOH w/ tbg., ID pkrs. RU wretine. RIH w/ CBP. PDF 2015 07-00. 3198/2015 19-00  Operations a Semanty  SET PKR/SWAD on well.  Time Log  Com. SET PKR/SWAD on well.  Time Log Com. SET PKR G 9, 2950: w/ 154 (en. N. DOP). NIL VMH. RU swab its. Swab perfs: 9, 309-9,386. FL @ 1,750. Made 15 runs. Roed 36 BW 43 88 DW W/ 198. FFL @ 600 ruls alproblems w/ w/ wxx. run 3-5. RD swab its. SWI & 3 BD w/ 198.  PMF 43 89 BW W/ 199. SFT PL @ 600 ruls problems w/ 199. wxx. run 3-5. RD swab its. SWI & 3 BD w/ 199. SFT PW & 600 ruls problems w/ 199. wxx. run 3-5. RD swab its. SWI & 3 BD w/ 199. SFT PW & 600 ruls problems w/ 199. wxx. run 3-5. RD swab its. SWI & 3 BD w/ 199. SFT PW & 600 ruls problems w/ 199. wxx. run 3-5. RD swab its. SWI & 3 BD w/ 199. SFT PW & 600 ruls problems w/ 199. wxx. run 3-5. RD swab its. SWI & 3 BD w/ 199. SWAD perfs: 9, 309-9, 386. FL @ 1,750. Made 15 runs. Roed 36 BW 24/12016 97:90. 94/1/2016 19:00. 94/1 |   | Ореганов мехі мероп генор  |   |
| Hold safety meeting. SICP @ 50 pst, SITP @ 50 pst Bleed off well. RU skick line truck. RH will blanking plug. Could not got to X-rippole to install blanking plug. POOH will be blanking plug. SIM will will broach. Could not got to X-rippole to X-rippole. RD skick line truck. RH will blanking plug. Could not got to X-rippole to install blanking plug. SIM will will be blanking plug. POOH will be skick line truck. RH will blanking plug. Could not got to X-rippole to install blanking plug. POOH will be skick line truck. RH will blanking plug. Could not got to X-rippole to install blanking plug. POOH will be skick line truck. RH will blanking plug. Could not got to X-rippole to install blanking plug. POOH will be skick line truck. RH will blanking plug. Could not got to X-rippole X-rip |   | Set CBP.   |   |
| Hold safety mociling. SICP @ 50 pais. SITP @ 50 pais. Bleed off well, RU slick lines truck. RIH will belianting plug. Could not get to X-nipple. RD slickline. Refease Pkr assembly. POOH will beliance. SWIPN.  949/02016.07.09.0 pair. RD writine. SWIPN.  949/02016.07.09.0 pair. Philosophysis. SWIPN.  949/02016.07.09.0 pair. Philosophysis. SWIPN.  949/02016.07.09.0 pair. Philosophysis. SWIPN.  949/02016.07.09.0 pair. Philosophysis. SWIPN.  951/02016.0 pair. Philosophysis. Philosophysis. SWIPN.  951/02016.0 pair. Philosophysis. Philosophysis. SWIPN.  951/02016.0 pair. Philosophysis. Philosophysis. Philosophysis. SWIPN.  951/02016.0 pair. Philosophysis. Philoso | Time Log  |  |   |
| Set CPP @ 4907. RD Westline. SWIFN.  94792015 9709 - 94792015 19-90  Operations in Report Time  Operations Summery  SECP 150 psig. Review JSA. BD well. THE withroit & Ld on high as follows: 280 js. 2-76° lbg. SN, 2 jis thg & Arrow-set 1 PKR. Ppd 20 gaits Paraffilm solvent & follow with 0 bils wir @ 250 deg. Set PKR @ 420 deg. Set PKR @ 400 deg. Set PKR  | Hold safety meeting. SICP @ 50 psi, SITP @ 5  | 50 psi. Bleed off well. RU slick line truck. RIH w/ blanking plug. | Could not get to X-nipple to install blanking plug. |
| Operations Not Report Fine Operations Surrow Operations O | Set CBP @ 9480'. RD wireline. SWIFN.  | Thot get to X-hippie. RD slickline. Release Pkr assembly. POOP     | w tog. LD pkis. RO wireline. Rin w CBP.             |
| Operations Summary Set PKRSweb on well. Time Log Operations Summary Set December 2820 as Set PKR 2820 as Set P | 9/19/2015 07:00 - 9/19/2015 19:00   |  |   |
| Sel PKRSwab on well. Time Log  Com  SICP 150 psig, Review JSA. BD well. Tith w/prod & Ld on hgr as follows: 280 jie 2-7/8" tbg, SN, 2 jis tbg & Arrow-set 1 PKR. Ppd 20 gals Paraffdin solvent & follow widy bits wir @ 250 deg. Set PKR @ 9,265" wif15K kn. ND BOP. NU WHI. RU awab its. Swab perfs: 9,306". 9,386". IFL @ 1,780". Made 15 runs. Reed 38 fib/l/w 38 38 DW Why gas. FFL @ 600". Had proteiners whyly wax runs 3-5. RD swab its. SWI & SDFN. 9/21/2015 07:00 - 9/21/2015 19:00  Operations a Senger Time  Operations Sammary  Swab on well. Time Log  STP 450 psig, SICP 0 psig, Review JSA. Well flowing, Flow well to prod tank for 3 hrs & reed 30 BO w/hvy gas. RU swab its. Swab perfs: 9,308"-9,386". IFL @ 400". Made 21 runs. Reed 12 BW, 150 BO w/hvy gas cut. FFL @ 100". RD swab its. SWI & SDFN.  Operations Report Time  Operations Alexandra  Operations Report Time  Operations Alexandra  Operations Report Time  Operations Alexandra  Operations Next Report Period  Operations Next Report Per | , i   | Operations Next Report Period                                      |   |
| Time Log  Com  SICP 150 psig, Review JSA. BD well TiH wiprod & Ld on high as follows: 290 jbs. 2-7/8" lbg. SN. 2 jis tig & Arrow-set 1 PKR. Ppd 20 gals Parafidin solvent & follow wide bits wif @ 250 deg. Set PKR @ 9,283 w/15K ten. ND BOP. NI WH. RU swab its. Swab perfs: 9,308* 9,386*. IFL @ 1,780*. Made 15 runs. Recd 38 BU with y gas. FEL @ 600*. Had problems with y wax runs 3-5. RD swab its. Swil & SDFN.  92/12/1915 97:00 - 92/12/1915 19:00  Operations & Kepern Time  Operations & Kepern Period  Operations & Kepern Review JSA. Clean up to to. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO. Did not swab. Turn well over to flow testars.   | Operations Summary<br>Set PKR/Swab on welli.  |  |   |
| SICP 160 psig. Review JSA. BD well. THE wiprod & Ld on high as follows: 280 psis 2-78° lbg. N. 2 is thig & Armow-set 1 PKR. Pod 20 gals Parafdin solvent & follow wide bits wid 250 deg. Set PKR @ 9,283 will Kst Rev. ND BOP. NU WH. RIV savab its. Swab perfs: 9,308°-9,386°. IFL @ 1,780°. Made 15 runs. Reed 36 BW & 38 BO with yig gas. FFL @ 600°. Had problems with yie war runs 3-5. RD swab its. SWI & SDFN.  92/12/1916 57.09 - 92/12/015 19:00  Operations at Report Time  Operations Summary  Swab on well.  Time Log  Com.  SITP 460 psig. SICP 0 psig. Review JSA. Well flowing. Flow well to prod tank for 3 hrs & reed 30 BO with yig gas. RU swab its. Swab perfs: 9,308°-9,386°. IFL @ 400°. Made 21 runs. Reed 12 BW, 150 BO with yig gas cut. FFL @ 100°. RD swab its. SWI & SDFN.  92/22/016 07:00 - 92/22/016 17:00  Operations Res Report Period  Operations Res Report Period  Operations Res Report Period  Operations Res Report Period  Operations Stirmary  RDMO.  SITP 500 psig. SICP 0 psig Review JSA. Clean up loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contid to flow another 40 BO. Did not swab. Turn well over to flow testers.   | Time Log  |  |   |
| follow wi40 bils wtr @ 250 deg. Set PKR @ 9,893 wt/15K ten. NO BOP. NU WH. RU swab its. Swab perfs: 9,308°-9,386°. IFL @ 1,780°. Made 15 runs. Recd 36 BW A 38 BO wthy gas F.FL @ 600°. Had problems withy wax runs 3-5. RD swab its. SWI & SDFN.    Spreadines Recent Time  | SICP 150 psig. Review JSA. BD well. TIH w/pro   |  | -set 1 PKR. Ppd 20 gals Paraffdin solvent &         |
| Operations Next Report Freed  Operations Summary Swab on well.  Time Log  Com  SITP 460 psig. SICP 0 psig. Review JSA, Well flowing, Flow well to prod lank for 3 hrs & reed 30 BO withyy gas. RU swab (is. Swab perfs: 9,308*-9,386*, IFL @ 400*, Made 21 runs, Reed 12 BW, 150 BO withyy gas cut. FFL @ 100*, RD swab its. SWI & SDFN.  9/22/2015 07:00 - 9/22/2015 17:00  Operations Next Report Freed  O | follow w/40 bbls wtr @ 250 deg. Set PKR @ 9,2<br>BW & 38 BO w/hvy gas. FFL @ 600'. Had proble   | 263' w/15K ten. ND BOP. NU WH. RU swab tls. Swab perfs: 9,306      |   |
| Operations Summary Swab on well. Time Log  Com.  SITP 450 psig, SICP 0 psig, Review JSA. Well flowing. Flow well to prod tank for 3 hrs & reed 30 BO withvy gas. RU swab tis. Swab perfs: 9,308* 9,386*, IFL @ 400*, Made 21 runs. Reod 12 BW, 150 BO withvy gas cut. FFL @ 100*, RD swab tis. SWI & SDFN.  9/22/2015 07:00 - 9/22/2015 17:00 Operations Summary RDMO.  Time Log  Com.  SITP 500 psig, SICP 0 psig Review JSA. Clean uo foc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contid to flow another 40 BO. Did not swab. Turn well over to flow testers.  |   | Operations Next Report Period                                      |   |
| Sitt 450 psig, SiCP 0 psig, Review JSA. Well flowing. Flow well to prod tank for 5 hrs & reed 30 BO w/hvy gas. RU swab its. Swab perfs: 9,308*-9,386*. IFL @ 400*. Made 21 runs. Red 12 BW, 150 BO w/hvy gas cut. FFL @ 100*. RD swab its. SWI & SDFN.  9/22/2015 07:00 - 9/22/2015 17:00  Operations Next Report Time  Operations Summany  RDMO.  Time Log  Com.  Sitt 950 psig. SiCP 0 psig Review JSA. Clean uo toc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contid to flow another 40 BO. Did not swab. Turn well over to flow testers.   |   |  |   |
| SITP 450 psig, SICP 0 psig, Review JSA. Well flowing. Flow well to prot tank for 3 hrs & reed 30 BO w/hvy gas. RU swab tis. Swab perfs: 9,308'-9,386'. IFL @ 400'. Made 21 runs. Reed 12 BW, 150 BO w/hvy gas cut. FFL @ 100'. RD swab tis. SWI & SDFN.  9/22/2015 07:00 - 9/22/2015 17:00  Operations at Report Time  Operations at Report Period  Operations at Report Period  Operations at Report Period  Operations Summary  RDMO.  SITP 500 psig, SICP 0 psig Review JSA. Clean up loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contid to flow another 40 BO. Did not swab. Turn well over to flow testers.   | Swab on well.   |  |   |
| SITP 450 psig, SICP 0 psig, Review JSA. Well flowing, Flow well to prod tank for 3 hrs & reed 30 BO w/hvy gas. RU swab its. Swab perfs: 9,308'-9,386'. IFL @ 400'. Made 21 runs. Reed 12 BW, 150 BO w/hvy gas cut. FFL @ 100'. RD swab its. SWI & SDFN.  9/22/2015 07:00 - 9/22/2016 17:00  Operations at Report Time  Operations Summary  RDMO.  Time Log  Com  SITP 500 psig. SICP 0 psig Review JSA. Clean uo foc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO. Did not swab. Turn well over to flow testers.  | Time Log  | Com  |   |
| Operations at Report Period Operations Next Report Period Operations Sturmary RDMO. Time Log  Com  SITP 500 psig, SICP 0 psig Review JSA. Clean uo loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO. Did not swab. Turn well over to flow testers.  | SITP 450 psig. SICP 0 psig. Review JSA. Well f<br>400'. Made 21 runs. Recd 12 BW, 150 BO w/hvy  | flowing. Flow well to prod tank for 3 hrs & recd 30 BO w/hvy gas.  | RU swab tls. Swab perfs: 9,308'- 9,386'. IFL @      |
| Operations Summary RDMO.  Time Log  Com  SITP 500 psig. SICP 0 psig Review JSA. Clean up loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbling. Well contd to flow another 40 BO, Did not swab. Turn well over to flow testers.   | 9/22/2015 07:00 - 9/22/2015 17:00  Operations at Report Time  | Operations Next Report Period                                      |   |
| Time Log  Com  SITP 500 psig. SICP 0 psig Review JSA. Clean uo loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO. Did not swab. Turn well over to flow testers.  |   |  |   |
| Com SITP 500 psig. SICP 0 psig Review JSA. Clean uo toc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO, Did not swab. Turn well over to flow testers.   | RDMO.   |  |   |
| SITP 500 psig. SICP 0 psig Review JSA. Clean up toc. RDMO Stevenson WS #1. Well flowed 40 BO during RD. MIRU Delso Swabbing. Well contd to flow another 40 BO. Did not swab. Turn well over to flow testers.   | Time Log  | Com  |   |
| www.peloton.com Page 3/3 Penort Printed: 44/E/2045   | SITP 500 psig. SICP 0 psig Review JSA. Clean another 40 BO. Did not swab. Turn well over to the state of the | uo loc. RDMO Stevenson WS #1. Well flowed 40 BO during RD.         | MIRU Delso Swabbing. Well contd to flow             |
| www.peloton.com Page 3/3 Penort Drieted: 44/E/2045   |   |  |   |
| www.peloton.com Page 3/3 Penort-Printed: 44/E/2045   |   |  |   |
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| www.neloton.com Page 3/3 Penort-Printed: 44/5/2045   |   |  |   |
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| THE PROPERTY AND THE PROPERTY OF THE PROPERTY  | www.neloton.com   | Pana 2/2   | Donort Drintadi 44/5/2045                           |

Sundry Number: 67521 API Well Number: 43013343040000 **Operations Summary** LINN Energy Well Name: GALLOWAY 3-11B2 Surface Legal Location County State/Province 43013343040000 SWSW SEC 11, T2S, R2W UΤ Duchesne nitial Spud Date Rig Release Date KR-Ground Distance (ft) Ground Elevation (ft) 6/22/2012 4/14/2012 22.00 5,399.00 Daily Operations 10/24/2015 10:00 - 10/24/2015 17:00 Operations Next Report Period Operations at Report Time MIRU SWS #2 CONTINUE RIH WITH ROD ASSEMBLY. Operations Summar MIRU, START RIH WITH RODS AND PUMP Time Log CONDUCT JSA AND SAFETY MEETING WITH SWS #2 AND OLD GLORY HOT OIL SERVICE. 10:00- ROAD RIG FROM 4-5A2, SIRU, PUMP 30 BBLS DOWN TBG, R/D FLOW BACK LINE, R/U WELL HEAD (FLOW TEE AND VALVES), TAKE 138-3/4" RODS OFF TRAILER, P/U AND TEST NEW PUMP, P/U 14- 1 1/2" WEIGHT BARS, RIH P/U RODS, RIH TP 2850". HIT WAX PLUG, P/U POLISH ROD, WORK RODS W/1500 PSI ON TBG FOR 20 MIN, BROKE FREE, FLUSH TBG W/35 BBLS, L/D POLISH ROD, P/U 20-7/8" RODS, P/U POLISH ROD, SWIFW,SDFW,@5:00 5:00-6:30 CREW TRAVEL HOME NOTES; END OF RODS @ 3350' 80 GALLONS OF PROPANE USED BY OLD GLORY TRUCK #2 10/26/2015 07:00 - 10/26/2015 17:00 Operations at Report Time Operations Next Report Period PU 7/8" RODS START RIH. RIH WITH WAX KNIFE. Operations Summar RIH WITH RODS / RIH WITH WAX KNIFE Time Log Com CONDUCT JSA AND SAFETY MEETING WITH SWS #2 AND OLD GLORY HOT OIL SERVICE. 5:30-7:00 TRAVE; L TO LOCATION AND SAFETY MEETING. 7:00- FLUSH TBG W/40 BBLS, L/D POLISH ROD, P/U 10-7/8" RODS (STACKED OUT), P/U POLISH ROD, TRY TO FLUSH TBG ( NO LUCK 2000 PSI), L/D POLISH ROD, POOH W/RODS, L/D WEIGHT BARS, L/D PUMP, FLUSH TBG W/70 BBLS @ 250 DEGREES, P/U AND TEST NEW PUMP, P/U WEIGHT BARS, RIH W/RODS, STACKED OUT @ 3275', POOH W/RODS, M/U WAX KNIFE, RIH W/RODS TO 3500' FLUSHED TBG W/20 BBLS, RIH W/RODS TO 4300' (BROKE FREE @ 3800)', FLUSH TBG W 20 BBLS, POOH W/RODS, L/D WEIGHT BARS, SWIFN, SDFN @6:00 6:00-7:30 CREW TRAVEL HOME. NOTES 150 GALLONS OF PROPANE USED BY OLD GLORY TRUCK #2 10/27/2015 07:00 - 10/27/2015 14:00 Operations at Report Time Operations Next Report Period RIH WITH WAX KNIFE FLUSH TUBING AND RIH WITH ROD ASSEMBLY. Operations Summan RIH WITH WAX KNIFE AND SPOT CONDENSATE. Time Log Com CONDUCT JSA AND SAFETY MEETING WITH SWS #2 AND OLD GLORY HOT OIL SERVICE. 5:30-7:00 TRAVEL TO LOCATION AND SAFETY MEETING. 7:00- M/U WAX KNIFE, RIH W/RODS, HIT WAX @3250', RIH TO 4500' (FREE @ 3800'), FLUSHED TBG W/30 BBLS, POOH W/RODS 10:00-12:00 WAIT ON CONDENSATE 12:00 PUMP 20 BBLS HOT ( 240 DEGREES) DOWN TBG, FOLLOWED BY 50 BBLS CONDENSTAE @1000PSIIT 20 MIN, BLEED DOWN TO 750 PSI, SWIFN, SDFD @2:00 (WIND) 2:00-2:30 CREW TRAVEL HOME. NOTES: 30 GALLONS OF PROPANE USED BY OLD GLORY TRUCK #2 10/28/2015 07:00 - 10/28/2015 13:00 Operations at Report Time Operations Next Report Period FLUSH TUBING RETURN WELL TO PRODUCTION FLUSH TUBING RIH WITH ROD ASSEMBLY. Time Log Com CONDUCT JSA AND SAFETY MEETING WITH SWS #2 AND OLD GLORY HOT OIL SERVICE. 5:30-7:00 TRAVEL TO LOCATION AND SAFETY MEETING. 7:00-FLUSH TBG W/80 BBLS HOT (TO KILL WELL),P/U AND TEST NEW PUMP, P/U WEIGHT BARS, RIH W/ 4400' OF RODS OUT OF DERRICK, P/U 62-NEW 7/8" RODS, P/U 136-1" RODS, SPACE OUT FILL AND TEST TO 700 PSI W/RIG (10 BBLS TO FILL AND TEST), RIG DOWN, SLIDE UNIT, HANG OFF, CLEAN LOCATION, PWOP, ROAD RIG TO 10-4D-54, SPOT IN, DRAG LINES AND PREP TO RIG UP, SDFN @5:00 5:00-6:30 CREW TRAVEL HOME NOTES: 100 GALLONS PF PROPANE USED BY OLD GLORY TRUCK #2 10 BBLS TO FILL AND TEST www.peloton.com Page 1/1 Report Printed: 11/5/2015

Sundry Number: 67521 API Well Number: 43013343040000

| API/UWI        | State/Province   | Field Name                    |
|----------------|--|-------------------------------|
| 43013343040000 | UT   | UNTA - ALTAMONT BLUEBELL OP   |
|                | kilon (ft) K3-Ground Distance (ft) On Production<br>421.00 22.00 | PBTD (AII) (ftKB)<br>/22/2012 |
| Contact Name   | Title  | Department                    |

